

Weekly Epidemiological Report

Week 18: 27th April – 3rd May, 2026

Highlight of the week

National One Health Platform Revitalised to Strengthen Health Security



The National One Health Coordinating Unit (NOHCU), in collaboration with key One Health stakeholders, convened a three-day consultative workshop in Abuja to revitalise the National One Health Risk Assessment and Information Sharing (NOHRIS) platform.

The workshop focused on strengthening multisectoral collaboration, enhancing early warning systems, improving information sharing, and promoting coordinated responses to zoonotic diseases, antimicrobial resistance (AMR), and other shared public health threats.

Participants reviewed operational challenges, updated governance documents, validated Standard Operating Procedures (SOPs), and developed strategies to improve coordination and ensure the sustainability of the platform across the human, animal, and environmental health sectors.

The workshop reaffirmed Nigeria's commitment to a strengthened One Health approach and enhanced national preparedness for emerging and re-emerging public health threats.

Summary of Incidents

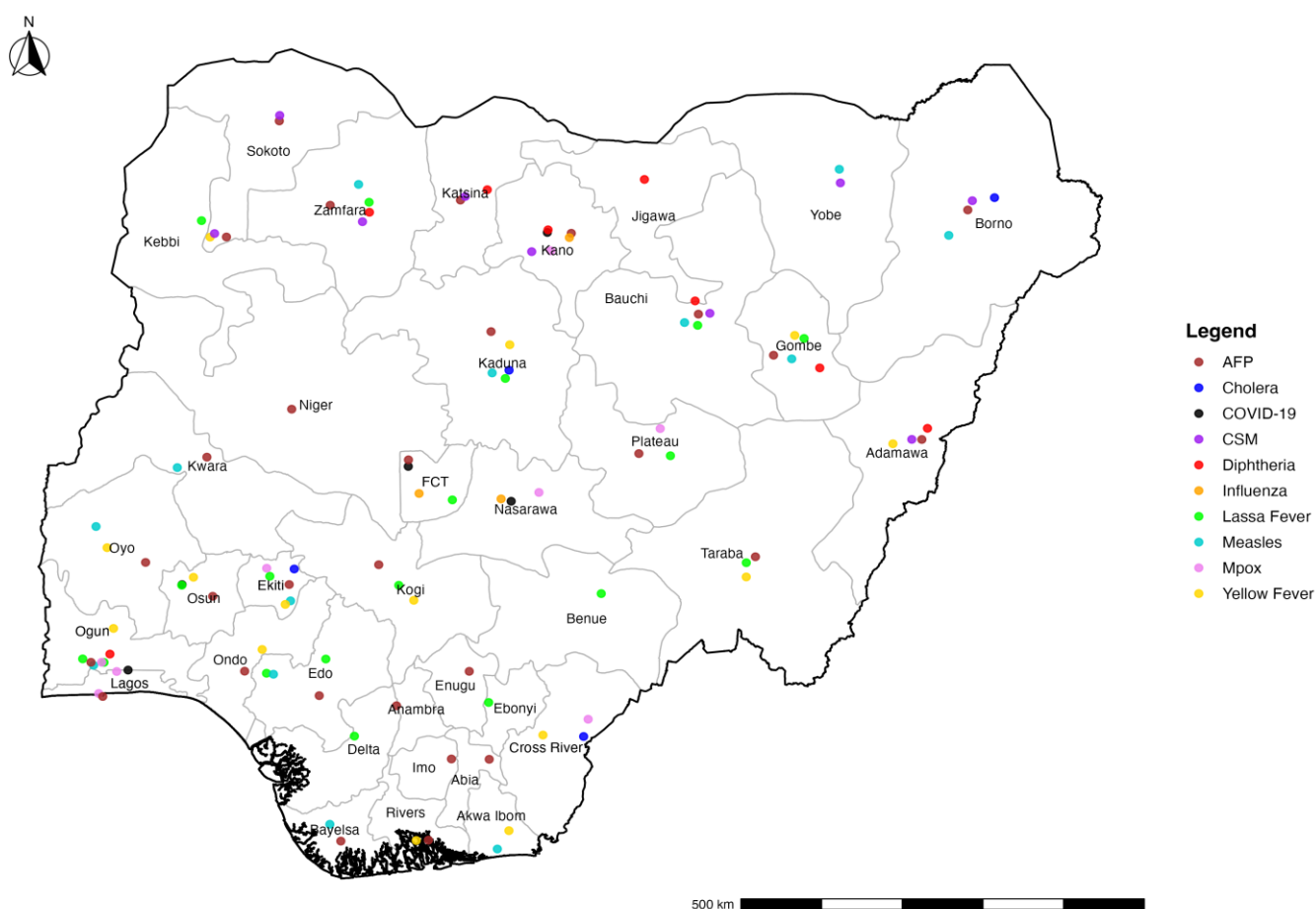
Ongoing Incidents

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

**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 18, 2026



Summary of Diseases

Table 1: Week 18, 27th April – 3rd May 2026

Lassa Fever_{1,4}	Cerebrospinal Meningitis (CSM)_{2,4}	Yellow Fever_{2,4}
200 Suspected case(s)	232 Suspected case(s)	22 Suspected case(s)
23 Confirmed case(s)	0 Confirmed case(s)	0 Confirmed case(s)
0 Death(s)	12 Death(s)	0 Death(s)
Cholera_{2,4}	Measles_{2,4}	Mpox_{2,4}
15 Suspected case(s)	77 Suspected case(s)	14 Suspected case(s)
7 Confirmed case(s)	11 Confirmed case(s)	0 Confirmed case(s)
1 Death(s)	0 Death(s)	0 Death(s)
Acute Flaccid Paralysis (AFP)_{2,4}	COVID-19_{2,4}	Diphtheria_{2,4}
168 Suspected case(s)	52 Suspected case(s)	204 Suspected case(s)
0 Confirmed case(s)	1 Confirmed case(s)	142 Confirmed case(s)
0 Death(s)	0 Death(s)	1 Death(s)
National Sentinel influenza surveillance₃		
50 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 18

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
200	23	0	State: 18 + FCT LGA: 56

Table 3: Lassa Fever Year to date (Week 1 – 18, 2025/2026)

Year	Suspected cases	Confirmed cases	Deaths	CFR (%)
2025	4920	718	138	19.2%
2026	4866	777	191	24.6%

Figure 2: Trend of suspected and confirmed cases of Lassa Fever by epidemiological, Week 18, 2026

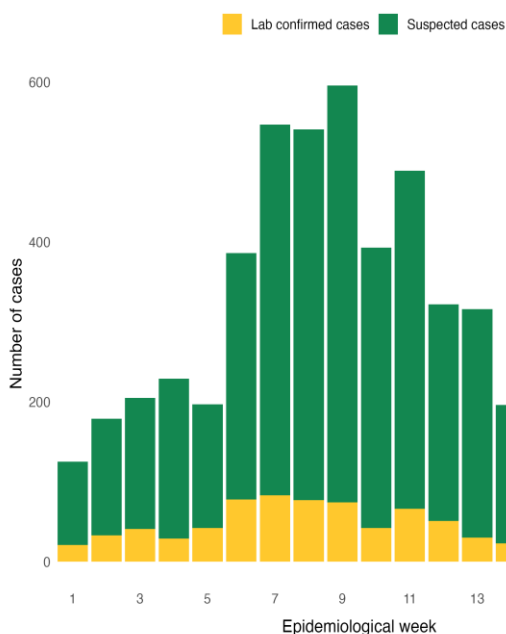
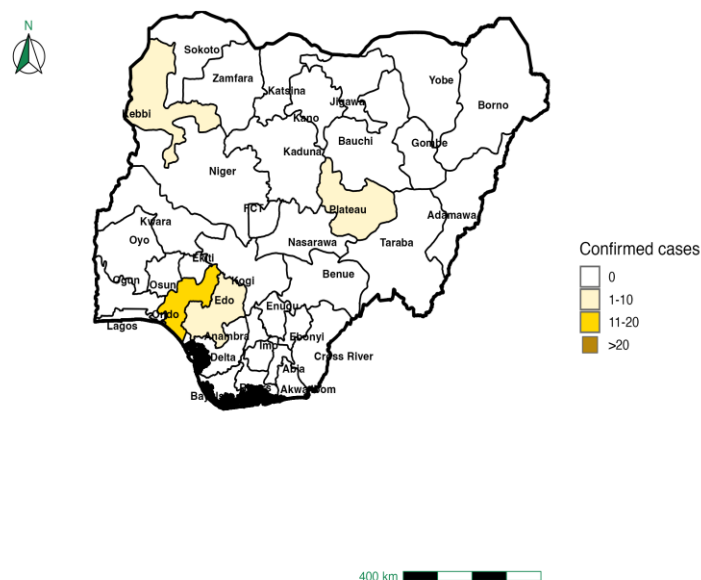


Figure 3: Confirmed cases of Lassa Fever by State, Nigeria, Week 18, 2026



Key Point

- There were 200 suspected cases of Lassa Fever reported from 56 LGAs in 18 states and FCT.
- There were 23 laboratory confirmed cases and no death was recorded.
- One new healthcare workers were affected in the reporting week.

Actions

- National Lassa fever multi-partner, multi-sectoral Technical Working Group (TWG) continues to coordinate the preparedness and response activities at all levels.
- Identifying challenges and providing solutions to all states sending situation reports.

Cerebrospinal Meningitis (CSM)

Table 4: Week 18

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
232	0	12	State: 9 LGA: 23

Table 5: CSM Year to date (Week 1 – 18, 2025/2026)

Year	Suspected cases	Confirmed cases	Deaths	CFR (%)
2025	4145	82	303	7.3%
2026	1046	0	97	9.3%

Figure 4: Trend of suspected and confirmed cases of CSM by epidemiological, Week 18, 2026

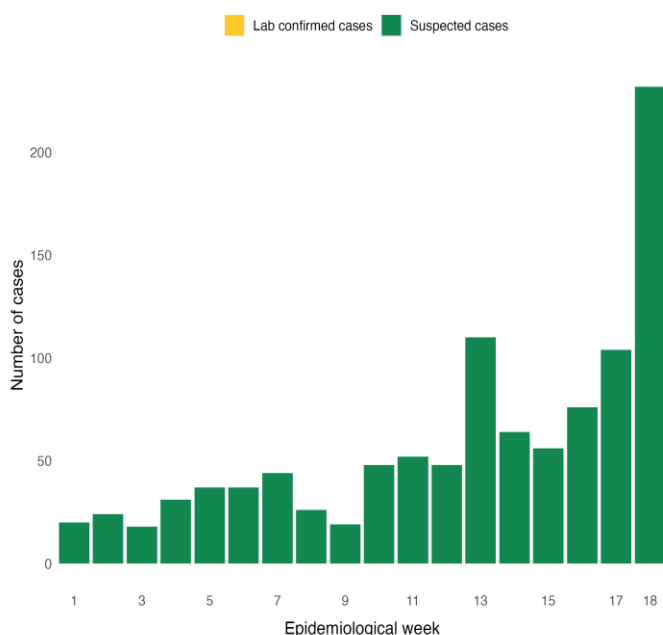
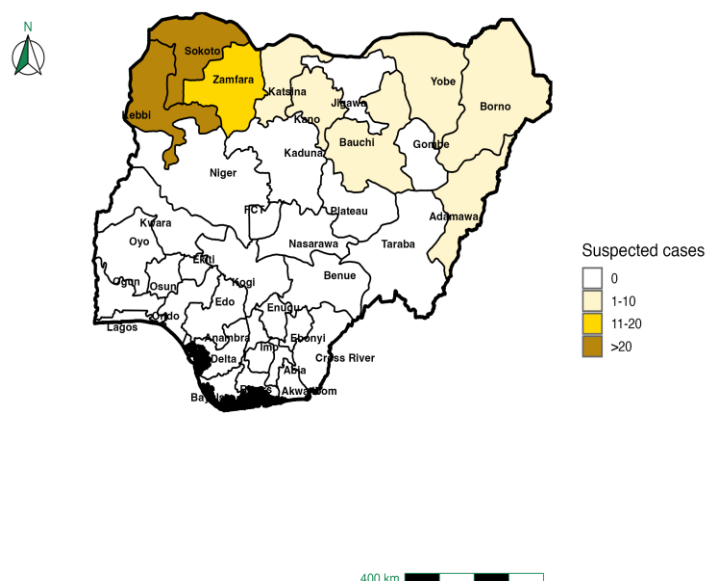


Figure 5: Suspected cases of CSM by State, Nigeria, Week 18, 2026



Key Point

- There were 232 suspected cases of Cerebrospinal Meningitis (CSM) reported from 23 LGAs in nine states.
- There was no laboratory confirmed case and 12 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 18

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
22	0	0	State: 14 LGA: 20

Table 7: Yellow Fever Year to date (Week 1 – 18, 2025/2026)

Year	Suspected cases	Confirmed cases	Deaths	CFR (%)
2025	911	2	6	0.7%
2026	539	4	0	0%

Figure 6: Trend of suspected and confirmed cases of Yellow Fever by epidemiological, Week 18, 2026

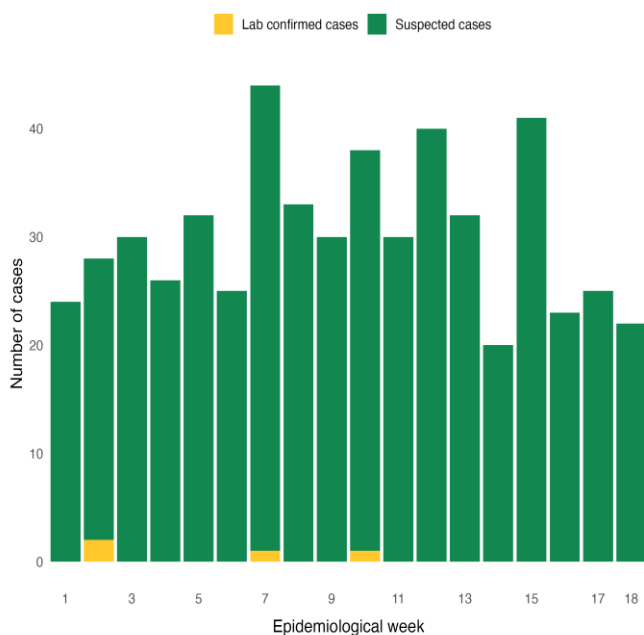
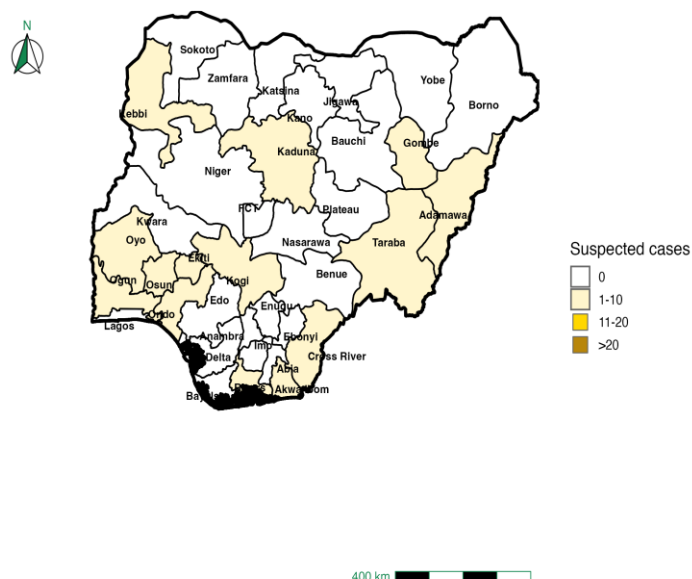


Figure 7: Suspected cases of Yellow Fever by State, Nigeria, Week 18, 2026



Key Point

- There were 22 suspected cases of Yellow Fever reported from 20 LGAs in 14 states.
- There was no laboratory confirmed case and no deaths were 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/onsite support to states.

Cholera

Table 8: Week 18

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
15	7	1	State: 4 LGA: 7

Table 9: Cholera Year to date (Week 1 – 18, 2025/2026)

Year	Suspected cases	Confirmed cases	Deaths	CFR (%)
2025	458	139	14	3.1%
2026	470	112	2	0.4%

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

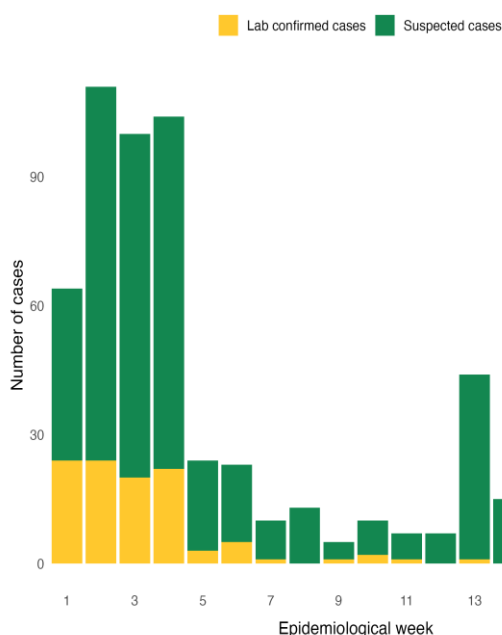
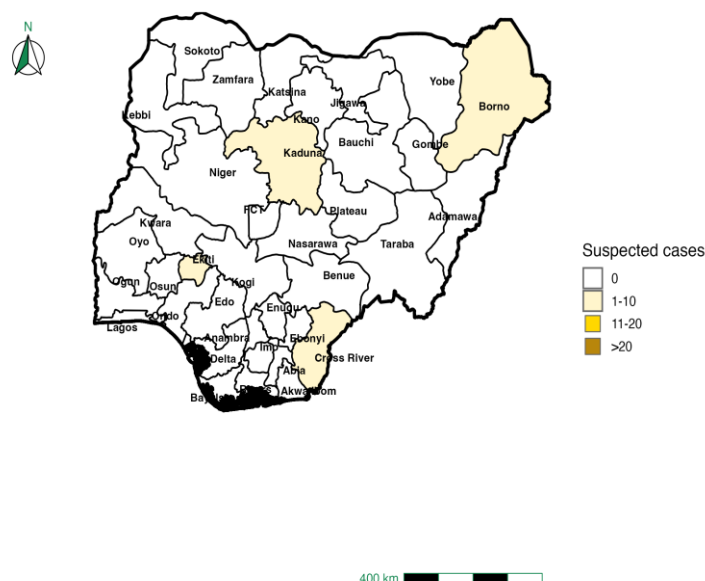


Figure 9: Trend of suspected and confirmed cases of Cholera, Week 18, 2026



Key Point

- There were 15 suspected cases of Cholera reported from seven LGAs in four states.
- There were seven laboratory confirmed cases and one 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/onsite support to states.

Measles

Table 10: Week 18

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
77	11	0	State: 13 LGA: 37

Table 11: Measles Year to date (Week 1 – 18, 2025/2026)

Year	Suspected cases	Confirmed cases	Deaths	CFR (%)
2025	16383	11571	125	0.8%
2026	5288	279	108	2%

Figure 10: Trend of suspected and confirmed cases of Measles by epidemiological, Week 18, 2026

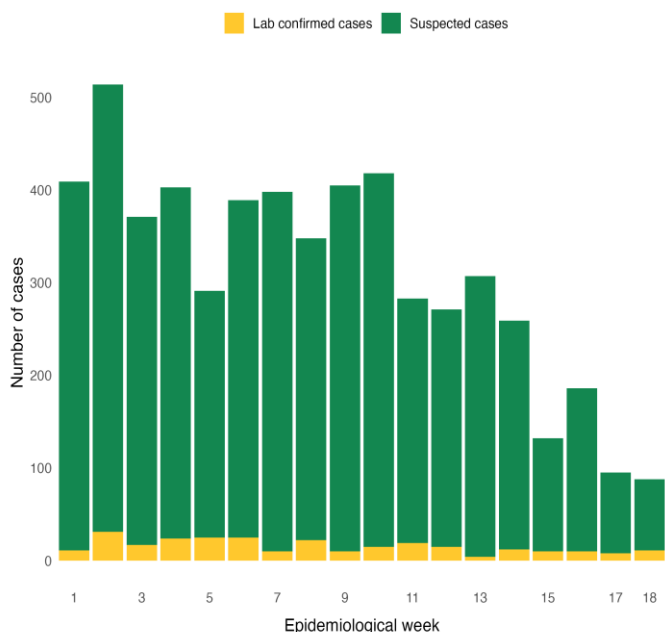
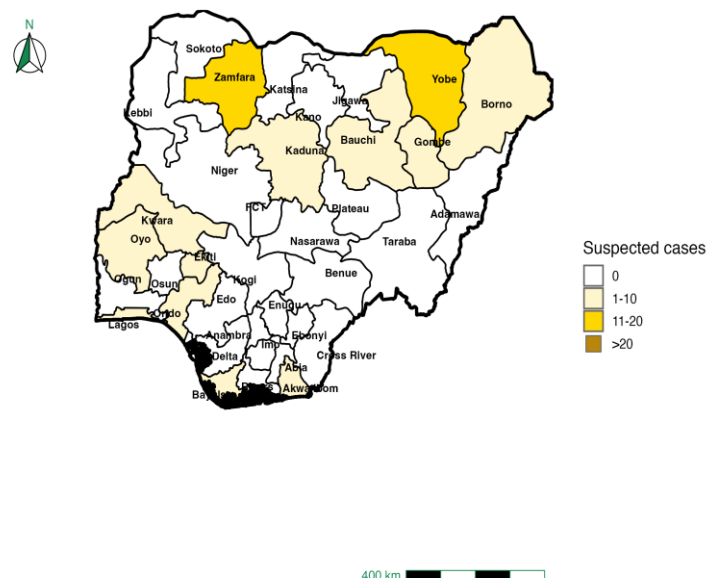


Figure 11: Suspected cases of Measles by State, Nigeria, Week 18, 2026



Key Point

- There were 77 suspected cases of Measles reported from 37 LGAs in 13 states.
- There were 11 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 18

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
14	0	0	State: 8 LGA: 11

Table 13: Mpox Year to date (Week 1 – 18, 2025/2026)

Year	Suspected cases	Confirmed cases	Deaths	CFR (%)
2025	737	146	3	0.4%
2026	316	28	0	0%

Figure 12: Trend of suspected and confirmed cases of Mpox by epidemiological, Week 18, 2026

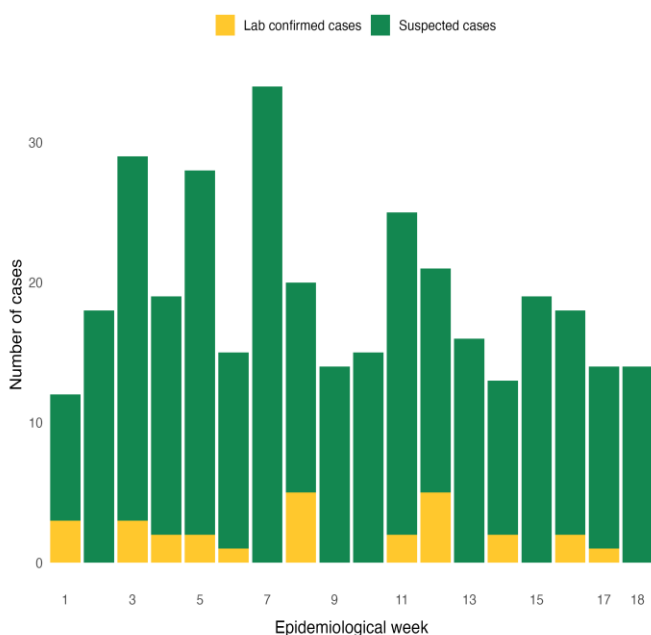
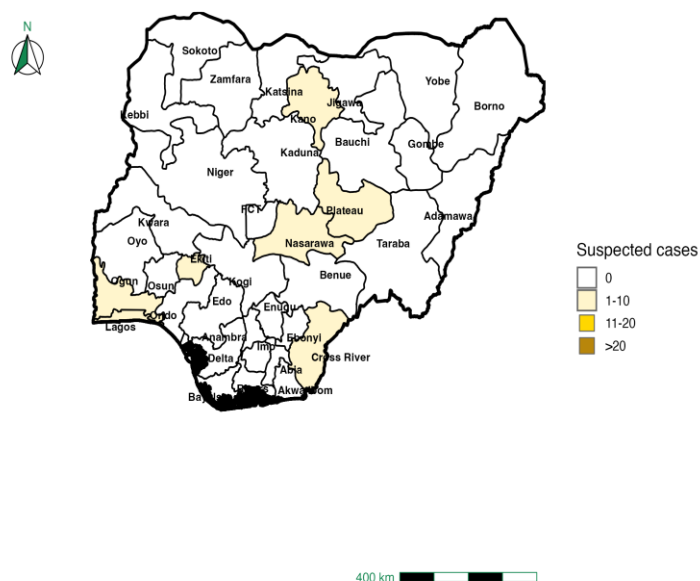


Figure 13: Suspected cases of Mpox by State, Nigeria, Week 18, 2026



Key Point

- There were 14 suspected cases of Mpox reported from 11 LGAs in eight states.
- There was no 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 (APF)

Table 14: Week 18

Suspected cases	Confirmed cases	Death(s)	Number of States and LGAs affected
168	0	0	State: 29 + FCT LGA: 117

Table 15: AFP Year to date (Week 1 – 18, 2025/2026)

Year	Suspected cases	Confirmed cases	Death(s)	CFR (%)
2025	3727	15	6	0.2%
2026	1933	0	0	0%

Figure 14: Trend of suspected and confirmed cases of AFP by epidemiological, Week 18, 2026

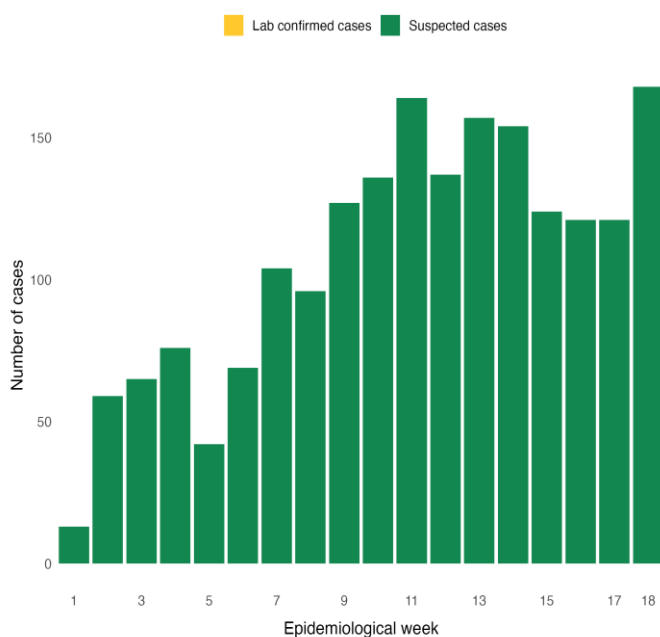
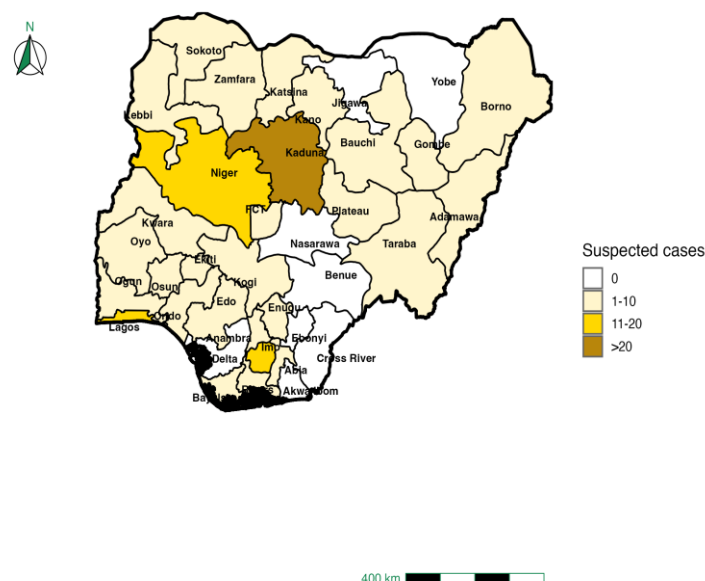


Figure 15: Suspected cases of AFP by State, Nigeria, Week 18, 2026



Key Point

- There were 168 suspected cases of Acute Flaccid Paralysis (AFP) reported from 117 LGAs in 29 states and FCT.
- There was no laboratory confirmed case and no death was recorded.

Coronavirus Disease (COVID-19)

Table 16: Week 18

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
52	1	0	State: 4 + FCT LGA: 23

Table 17: COVID-19 Year to date (Week 1 – 18, 2025/2026)

Year	Suspected cases	Confirmed cases	Deaths	CFR (%)
2025	1190	33	0	0%
2026	787	10	0	0%

Figure 16: Trend of suspected and confirmed cases of COVID-19 by epidemiological, Week 18, 2026

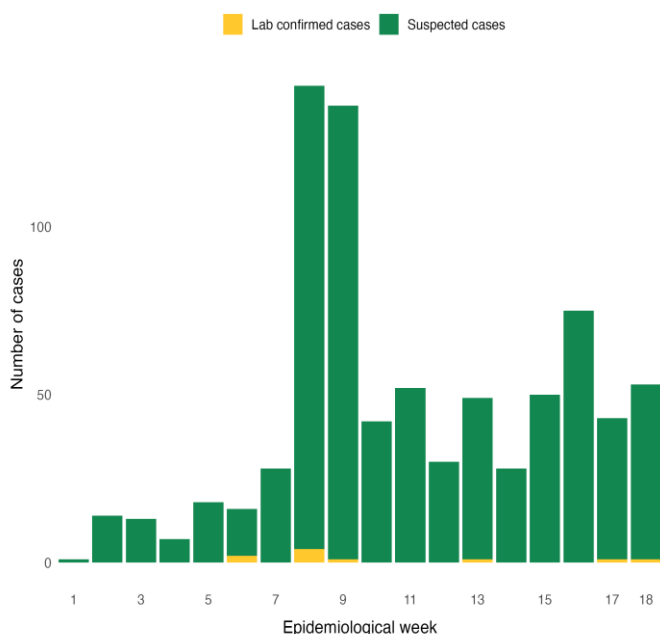
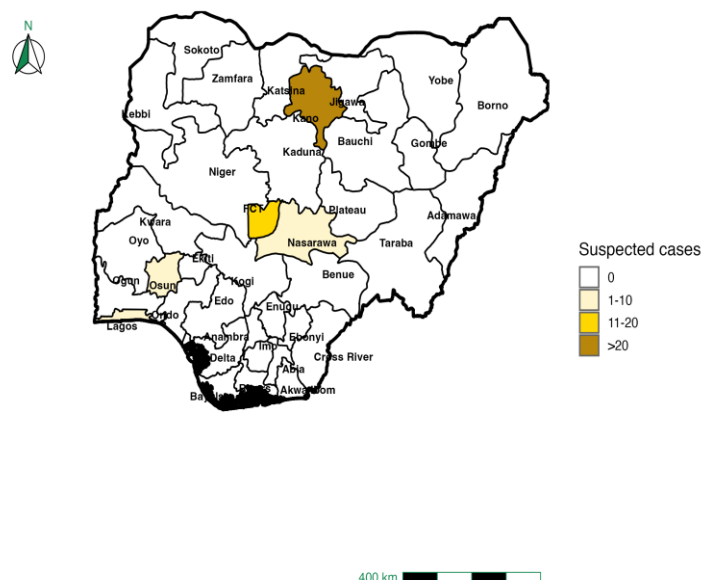


Figure 17: Suspected cases of COVID-19 by State, Nigeria, Week 18, 2026



Key Point

- There were 52 suspected cases of COVID-19 reported from 23 LGAs in four states and FCT.
- There was one laboratory confirmed case 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 18

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
204	142	1	State: 8 LGA: 22

Table 19: Diphtheria Year to date (Week 1 – 18, 2025/2026)

Year	Suspected cases	Confirmed cases	Deaths	CFR (%)
2025	6137	4287	356	5.8%
2026	9779	8297	202	2.1%

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

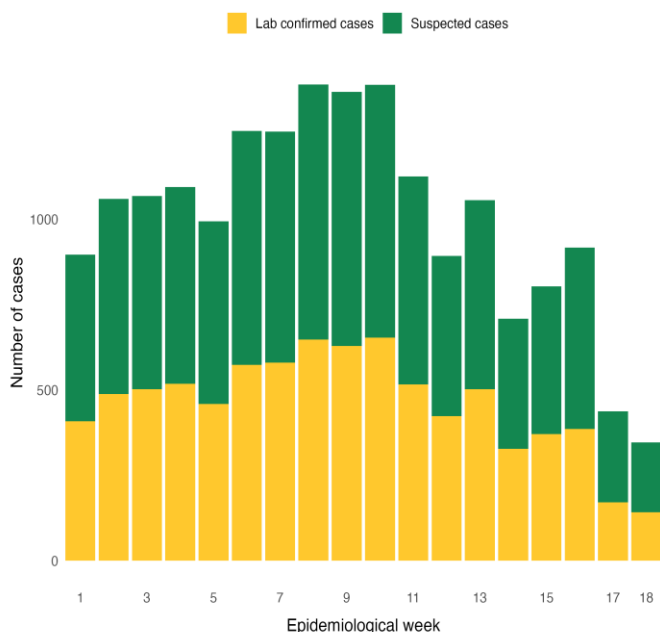
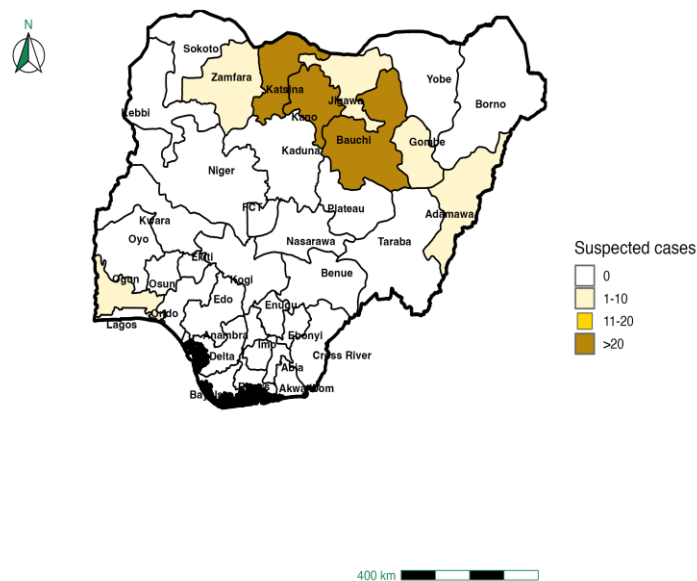


Figure 19: Suspected cases of Diphtheria by State, Nigeria, Week 18, 2026



Key Point

- There were 204 suspected cases of Diphtheria reported from 22 LGAs in eight states.
- There were 142 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.

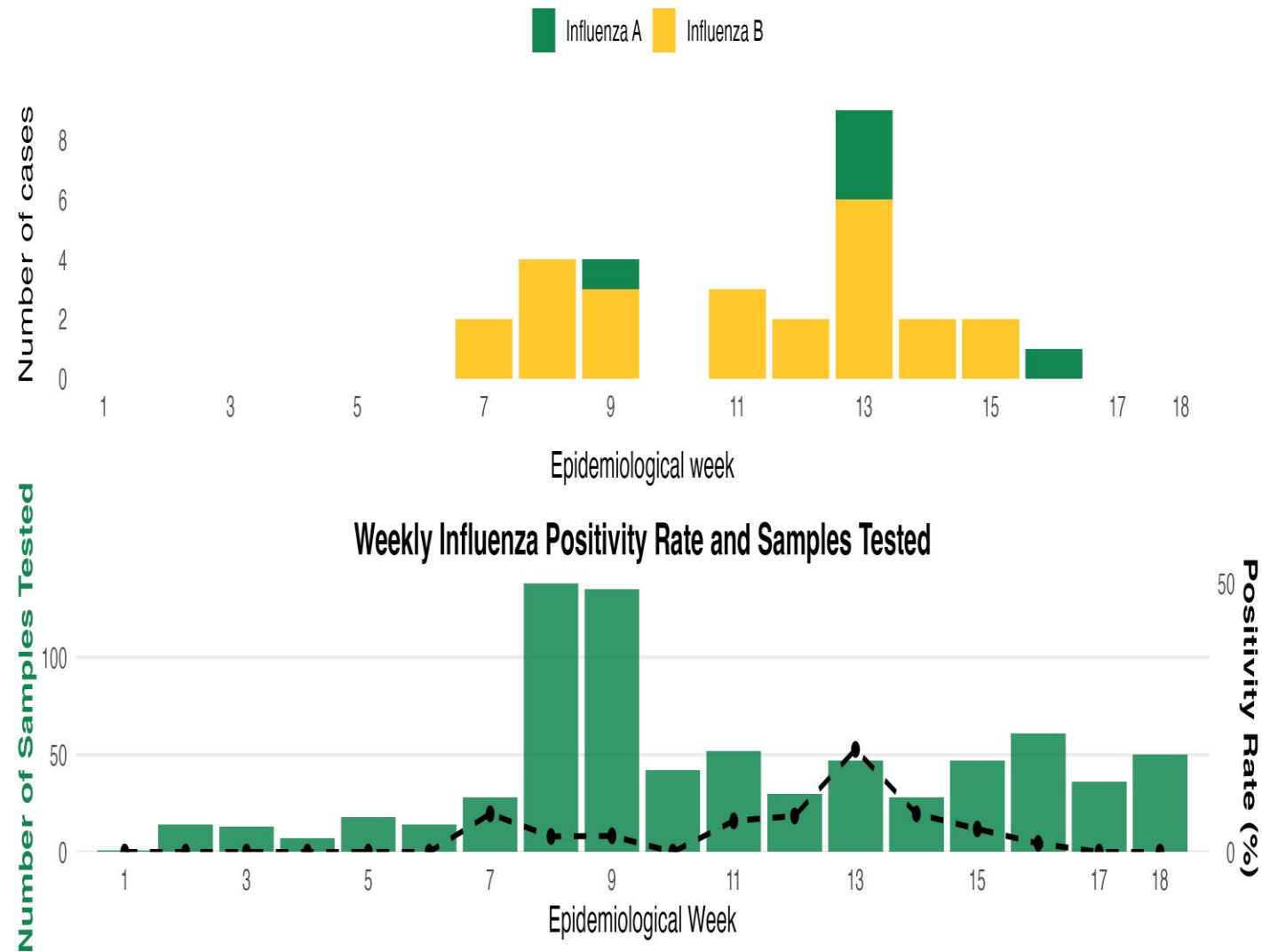
National Influenza Sentinel Surveillance

Table 20: Week 18

Suspected cases	Confirmed cases	Confirmed Case by type	
		Influenza A	Influenza B
50	0	0	0

Table 21: Year to date (Week 1 – 18, 2025/2026)

Suspected cases	Confirmed cases	Confirmed Case by type	
		Influenza A	Influenza B
761	29	5	24



Event-based Surveillance (EBS)

Key Point

Epi Week 18

- 192 Calls were successfully routed to agents and answered.
- Over 1,022 articles scanned through Epidemic Intelligence from Open Sources (EIOS) and other manual sources.
- From the calls, EIOS, and other manual sources, one signal was picked and escalated.

Cumulatively, Week 1 - 18

- 4,199 calls were successfully routed to agents and answered.
- 56 Signals picked and escalated.

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

