



NIGERIA CENTRE FOR DISEASE CONTROL AND PREVENTION

Nigeria Centre for Disease Control and Prevention

Protecting the health of Nigerians

Weekly Epidemiological Report

Week 20: 12th – 18th May 2025

Summary of Incidents

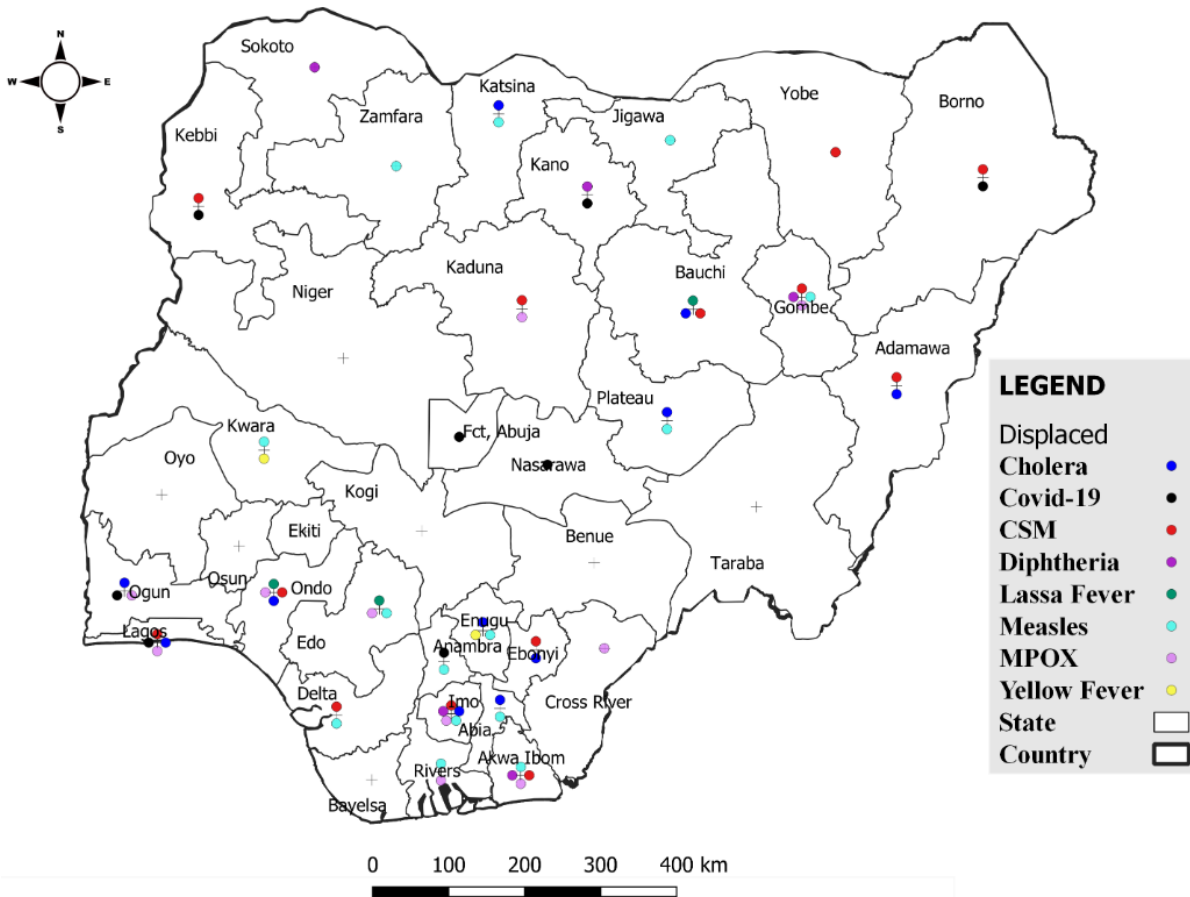
Ongoing incidents

5

The Ongoing incidents within the reporting week are Lassa Fever, Cholera, Mpx, 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 20, 2025.



Summary of Diseases

Table 1: Week 20 (12th – 18th May 2025)

Lassa Fever₁	Cerebrospinal Meningitis (CSM)₂	Yellow Fever₂
155 Suspected case(s)	116 Suspected case(s)	2 Suspected case(s)
13 Confirmed case(s)	1 Confirmed case(s)	0 Confirmed case(s)
1 Death(s)	4 Death(s)	0 Death(s)
Cholera₂	Measles₂	Mpox₂
65 Suspected case(s)	146 Suspected case(s)	23 Suspected case(s)
0 Confirmed case(s)	19 Confirmed case(s)	10 Confirmed case(s)
1 Death(s)	0 Death(s)	0 Death(s)
Acute Flaccid Paralysis (AFP)₂	COVID-19₂	Diphtheria₂
88 Suspected case(s)	88 Suspected case(s)	28 Suspected case(s)
0 Confirmed case(s)	0 Confirmed case(s)	17 Confirmed case(s)
0 Death(s)	0 Death(s)	1 Death(s)
National Sentinel influenza surveillance₃		
87 Suspected case(s)		
2 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

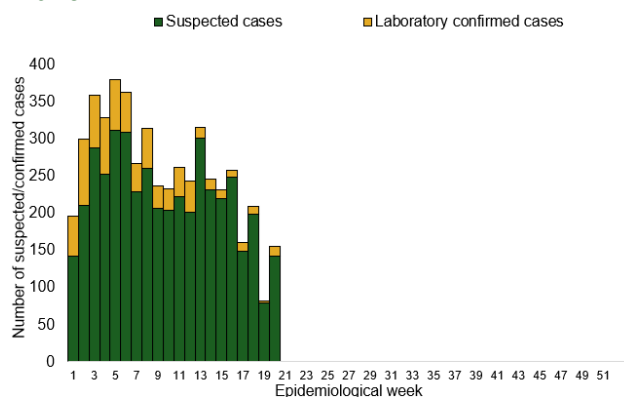
Table 1: Week 20

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
155	13	1	State: 10 LGA: 19

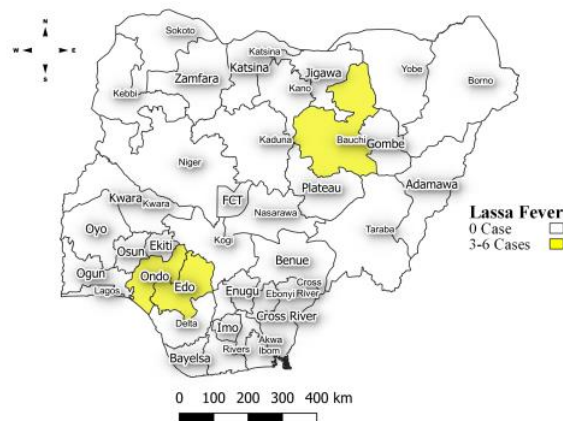
Table 2: Lassa Fever Year to date (week 1 – 20, 2024/2025)

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
6345	5118	887	733	162	141	18.3%	19.2%

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 20, 2025.*



Key points

- There were 155 suspected cases of Lassa Fever reported from 19 LGAs in 10 states. There were 13 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.
- Conducted the IPC Guideline development workshop in Bauchi State supported by WB through CoPREP.
- Analysed samples across the Laboratory network for Lassa fever to guide prompt diagnosis and treatment.
- Forecasted and quantified Medical Countermeasures (MCMs) for Lassa fever.
- Distributed response commodities -PPEs, Ribavirin (injection and tablets) body-bags, thermometers, hypochlorite hand sanitizers, and IEC materials distributed to states and treatment centres.

Cerebrospinal Meningitis (CSM)

Table 4: Week 20

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
116	1	4	State: 13 LGA: 161

Table 5: CSM Year to date (week 1 – 20, 2024/2025)

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
2927	3776	50	262	128	238	4.4%	6.3%

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

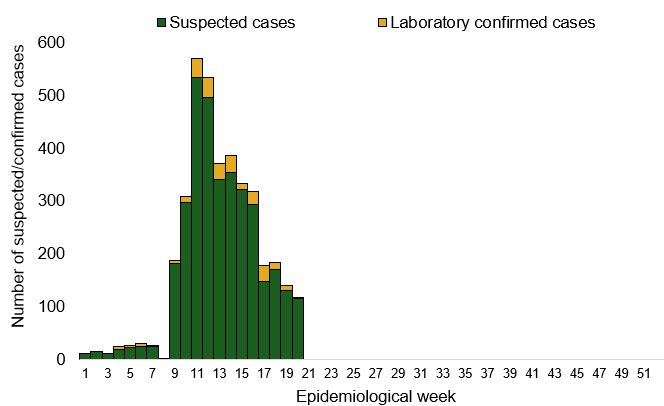
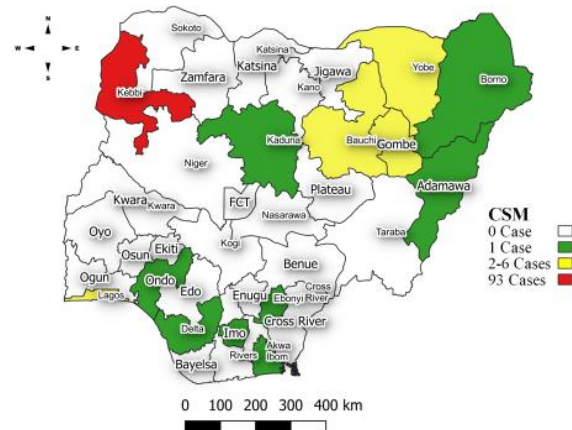


Figure 5: Suspected cases of CSM by State, Nigeria, week 20, 2025.



Key points

- There were 116 suspected cases of Cerebrospinal meningitis (CSM) reported from 161 LGAs in 13 states. There was one laboratory confirmed case and four deaths were recorded.

Actions

To date:

- National CSM multi-partner Technical Working Group (TWG) continues to coordinate activities across states.
- Surveillance in all states through routine Integrated Disease Surveillance and Response (IDSR) and Event- Based Surveillance (EBS).
- Providing offsite/onsite support to states and follow up for daily reporting and progress with response activities.

Yellow Fever

Table 6: Week 20

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

Table 7: Yellow Fever Year to date (week 1 – 20, 2024/2025)

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
1203	978	6	0	1	0	0.1%	0%

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

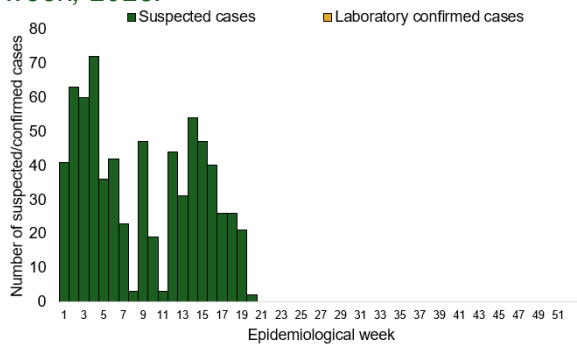
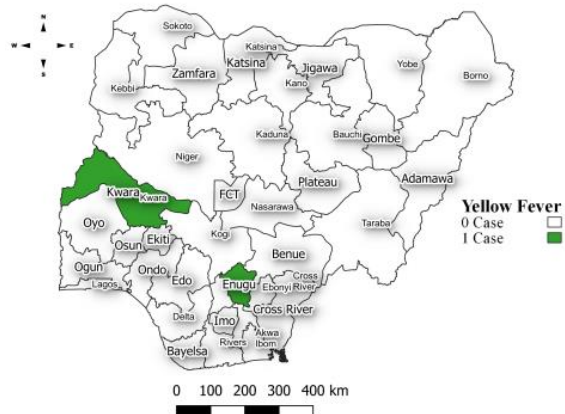


Figure 7: Suspected cases of Yellow Fever by State, Nigeria, week 20, 2025.



Key points

- There were two suspected cases of Yellow Fever (YF) reported from two LGAs in two 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.
- Strengthen the case management capacity at the states to support detection, reporting and response during outbreak
- Supportive supervision to all the yellow fever testing laboratories.
- Harmonizing surveillance and laboratory data.

Cholera

Table 8: Week 20

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
65	0	1	State: 10 LGA: 19

Table 9: Cholera Year to date (week 1 – 20, 2024/2025)

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
1791	1845	4	44	25	57	1.4%	3.1%

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

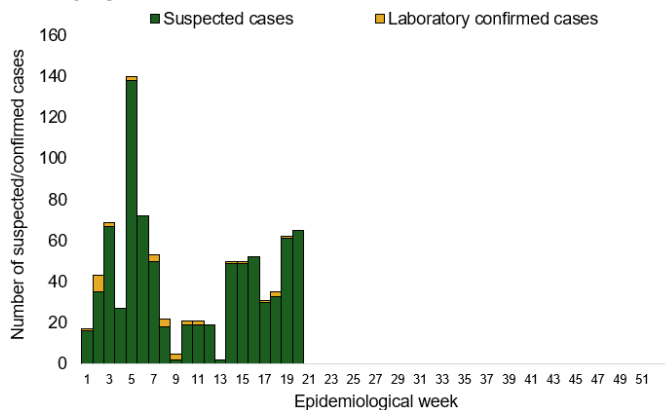
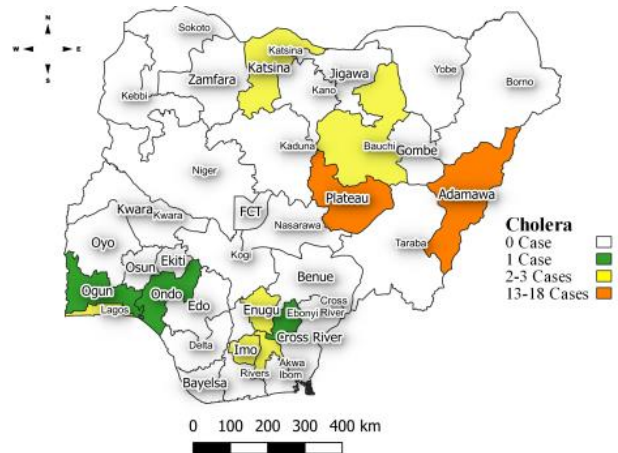


Figure 9: Trend of suspected and confirmed cases of Cholera, weeks 20, 2025.



Key points

- There were 65 suspected cases of Cholera reported from 19 LGAs in 10 states. There was no 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.
- Surveillance in all states through the routine Integrated Disease Surveillance and Response (IDSR) and Event Based Surveillance (EBS).
- Providing offsite/onsite support to states and follow up for daily reporting and progress with response activities.
- Harmonizing surveillance and laboratory data.

Measles

Table 10: Week 20

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
146	19	0	State: 25 LGA: 86

Table 11: Measles Year to date (week 1 – 20, 2024/2025)

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
14070	6875	1884	2088	112	0	0.8%	0%

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

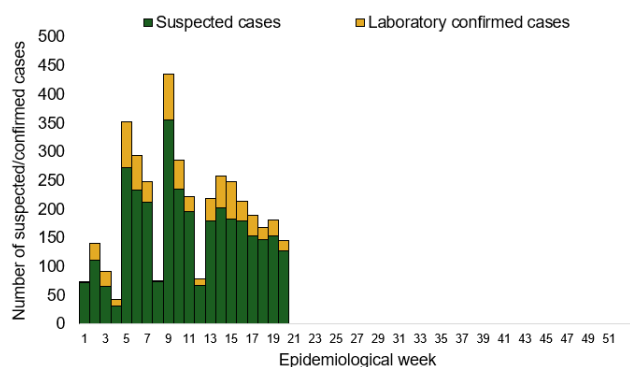
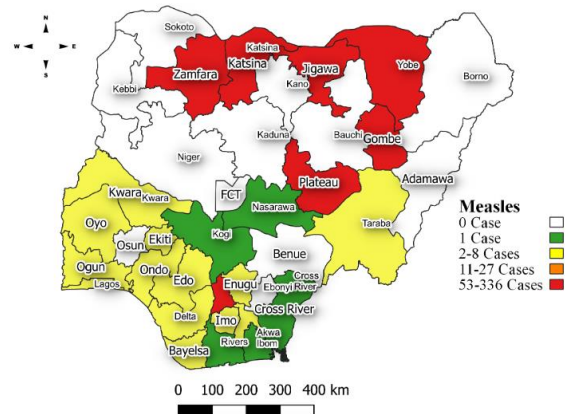


Figure 11: Suspected cases of Measles by State, Nigeria, week 20, 2025.



Key points

- There were 146 suspected cases of Measles reported from 86 LGAs in 25 states. There were 19 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.
- Harmonisation of laboratory results from across the laboratories.
- Weekly feedback of key performance indicators to measles laboratories.
- Providing offsite/onsite support to states and follow up for daily reporting and progress with response activities.

Mpox

Table 12: Week 20

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
23	10	0	State: 10 LGA: 17

Table 13: Year to date (week 1 – 20, 2024/2025)

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
516	788	24	153	0	3	0%	0.4%

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

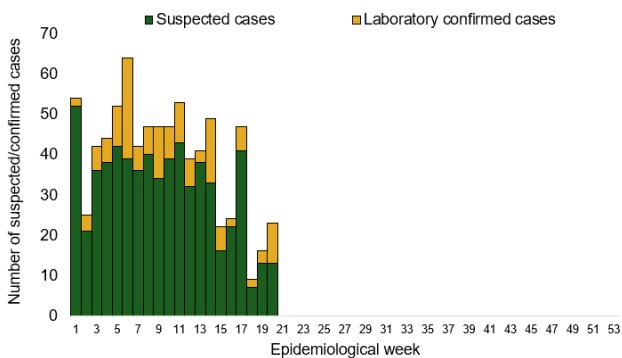
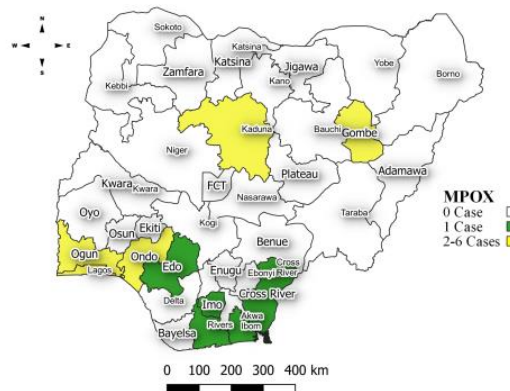


Figure 13: Suspected cases of Mpox by State, Nigeria, week 20, 2025.



Key points

- There were 23 suspected cases of Mpox reported from 17 LGAs in 10 states. There were 10 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 20

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
66	0	0	State: 26 LGA: 66

Table 15: AFP Year to date (week 1 – 20, 2024/2025)

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
3088	2259	0	0	0	0	0%	0%

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

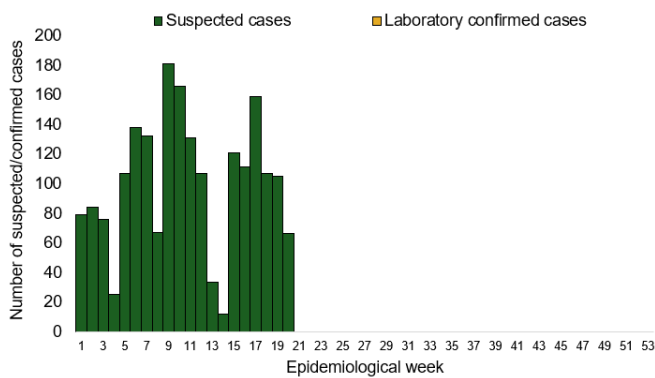
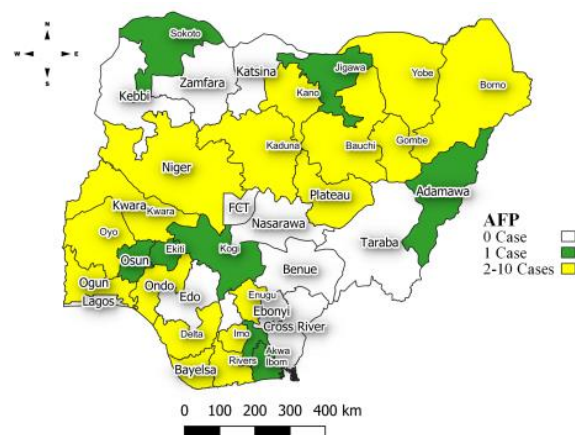


Figure 15: Suspected cases of AFP by State, Nigeria, week 20, 2025.



Key points

- There were 66 suspected cases of AFP reported from 66 LGAs in 26 states. There was no laboratory confirmed case and no death was recorded.

COVID-19

Table 16: Week 20

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
88	0	0	State: 7 + FCT LGA: 37

Table 17: Covid 19 Year to date (Week 1- 20, 2024/2025)

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
792	1227	792	22	1	0	0.1%	0%

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

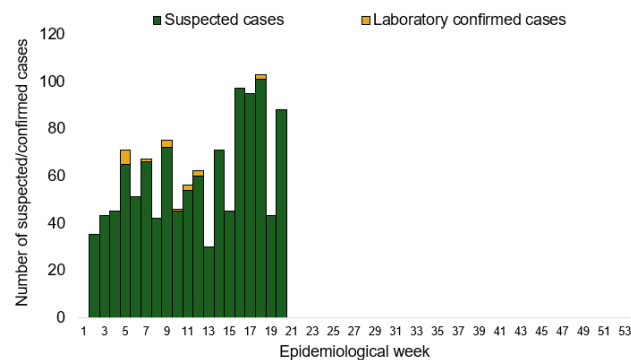
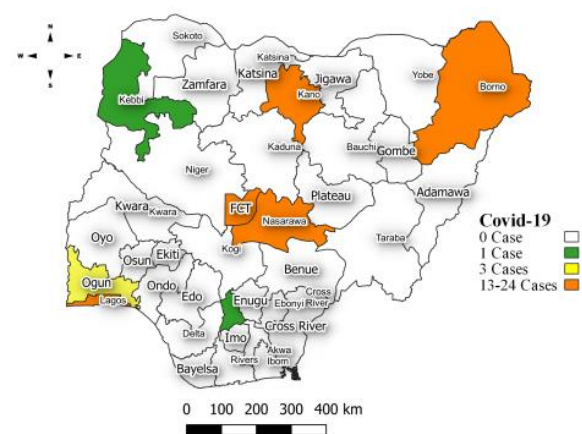


Figure 17: Suspected cases of Covid 19 by State, Nigeria, week 20, 2025.



Key points

- There were 88 suspected cases of Covid 19 reported from 37 LGAs in seven 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 20

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
28	17	1	State: 5 LGA: 10

Table 19: Diphtheria Year to date (week 1 – 20, 2024/2025)

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
9690	2309	6270	1674	154	101	1.6%	4.4%

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

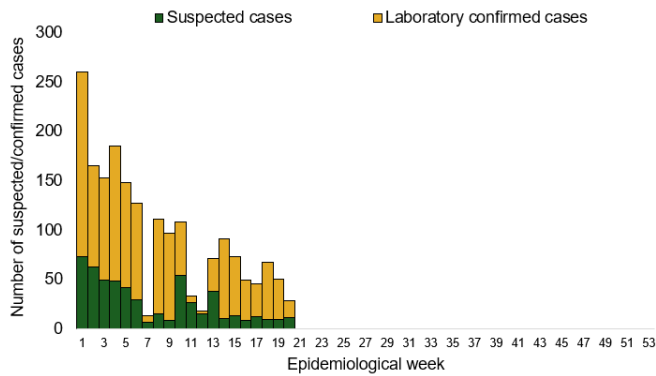
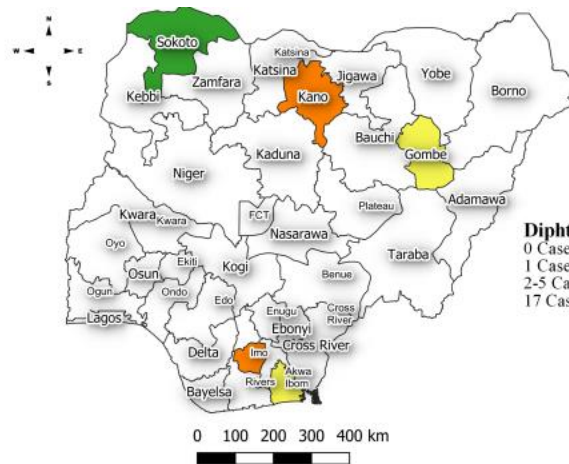


Figure 19: Suspected cases of Diphtheria by State, Nigeria, week 20, 2025.



Key points

- There were 28 suspected cases of Diphtheria reported from 10 LGAs in five states. There were 17 confirmed cases and one death was recorded.

Actions

To date:

- National Diphtheria Technical Working Group (TWG) is monitoring activities in all states.
- Distribution of DAT and I.V Azithromycin to states and healthcare facilities.
- Harmonisation of surveillance and laboratory data from across states and laboratories.
- Provision of off-site and off-site surveillance support to affected States.

National Influenza Sentinel Surveillance

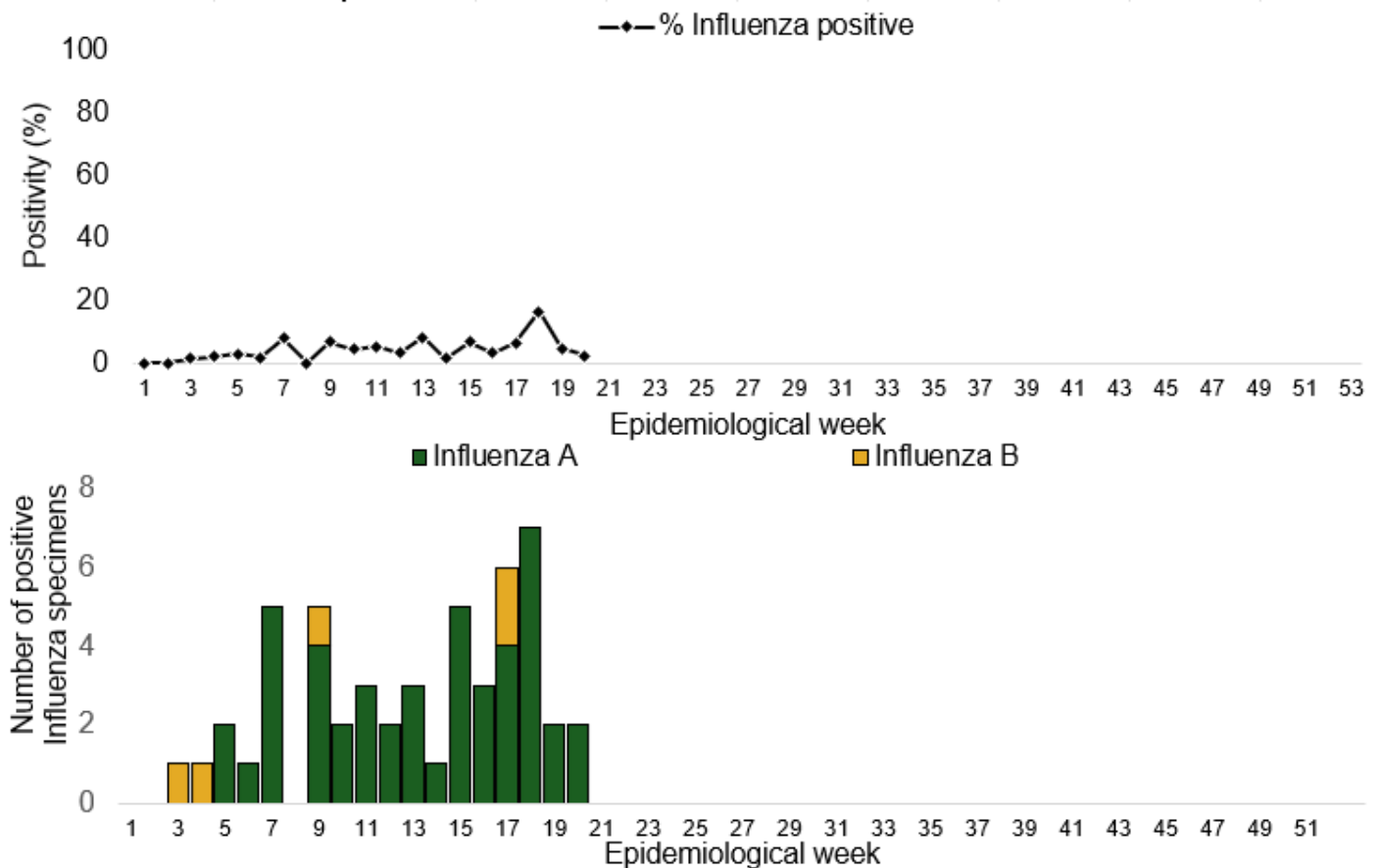
Table 20: Week 20

Suspected Cases	Confirmed Cases	Confirmed Case by type	
		Influenza A	Influenza B
87	2	2	0

Table 21: Year to date (week 1 – 20)

Suspected cases	Total Confirmed Cases	Confirmed cases by type	
		Influenza A	Influenza B
1319	76	70	6

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



Event Based Surveillance (EBS)

Week 20

Key points

Epi Week 20

- 102 calls were successfully routed to agents and answered.
- 1250 articles scanned through Epidemic Intelligence from Open Sources (EIOS) and other manual sources.
- From the calls, EIOS and other sources, no signal were picked.

Cumulatively, from week 1 - 20

- 2373 calls were successfully routed to agents and answered.
- 33 Signals were picked and escalated.

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

