



Nigeria Centre for Disease Control and Prevention

Protecting the health of Nigerians

Weekly Epidemiological Report

Week 24: 13th – 19th June 2022

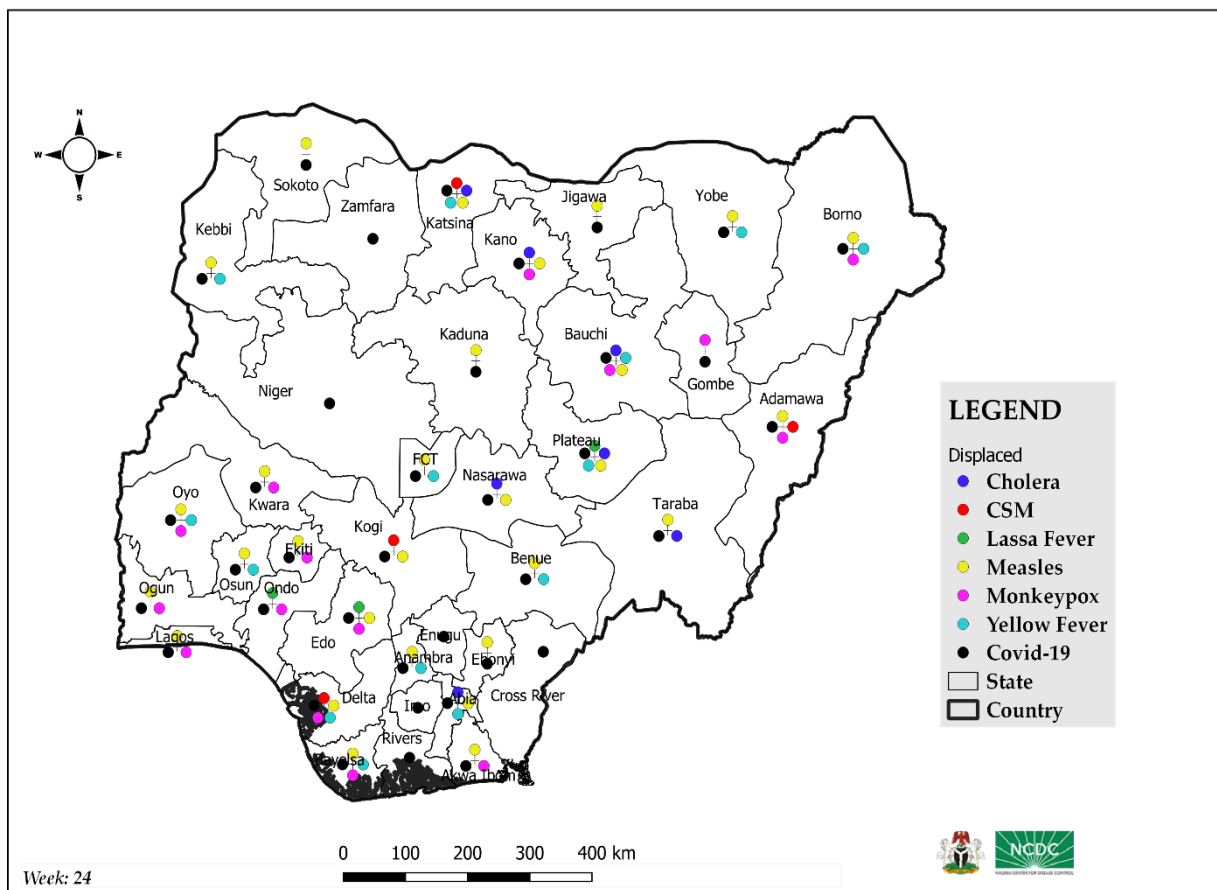
Summary of Incidents

Ongoing incidents

2

Ongoing incidents are defined as confirmed cases where a national EOC or equivalent has been activated (EOC is currently activated for COVID-19 and Monkey pox)

Other incidents are those with confirmed cases for which EOC is not activated



Data Source: SITAware

Summary

Week 24: 13th – 19th June 2022

Lassa Fever _{1,2}	Cerebrospinal Meningitis (CSM) _{3,4}	Yellow Fever _{3,4}
88 Suspected case(s)	12 Suspected case(s)	29 Suspected case(s)
8 Confirmed case(s)	0 Confirmed case(s)	0 Confirmed case(s)
3 Death(s)	0 Death(s)	0 Death(s)
Cholera _{3,4}	Measles _{3,4}	Monkeypox _{1,4}
81 Suspected case(s)	849 Suspected case(s)	23 Suspected case(s)
0 Confirmed case(s)	0 Confirmed case(s)	5 Confirmed case(s)
1 Death(s)	0 Death(s)	0 Death(s)
Acute Flaccid Paralysis (AFP) _{3,4}	National Sentinel influenza surveillance ₅	Coronavirus Disease ₁
175 Suspected case(s)	0 Suspected case(s)	Refer to week 23 WER
0 Confirmed case(s)	0 Confirmed case(s)	

Timeliness of reports ₃	Completeness of reports ₃
75.4% Last 4 weeks	93.3% Last 4 weeks
71.8% Year to date	98.9% Year to date

Notes

- Information for this disease was retrieved from the Technical Working Group and Situation Reports
- Case Fatality Rate (CFR) for this disease is reported for confirmed cases only
- Information for this disease was retrieved from IDSR 002 data
- CFR for this disease is reported for total cases i.e. suspected + confirmed
- Information for sentinel influenza was retrieved from the laboratory

Lassa Fever

Week 24

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
88	8	3	State: 8 + FCT LGA: 31

Year to date (week 1 – 24)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
2167	5097	302	797	62	158	20.5%	19.8%

Figure 1: Number of suspected and confirmed cases of Lassa Fever, Nigeria, Weeks 1 – 24, 2022

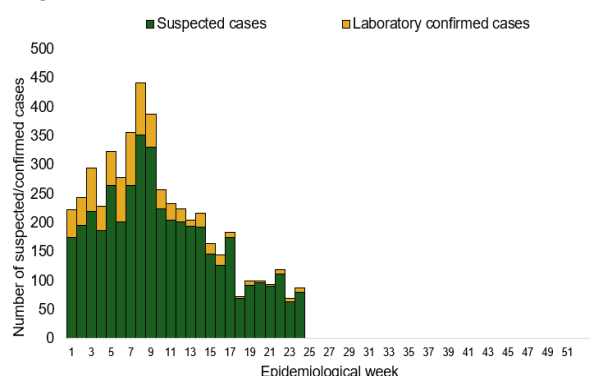
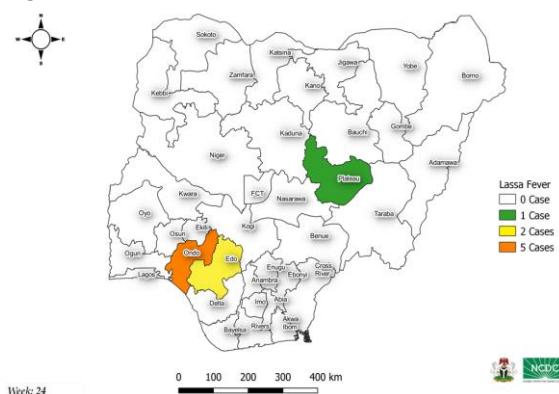


Figure 2: Location of confirmed cases of Lassa Fever by State, Nigeria, week 24, 2022



Key points

- There were 88 suspected cases from 31 LGAs in 8 states and FCT. There were eight laboratory confirmed cases and three deaths were recorded

Actions

To date:

- Dissemination of media content including press release and advisories
- Response commodities including PPEs, Ribavirin, body bags, thermometers, hypochlorite sanitisers, IEC materials distributed to states and treatment centres
- Ongoing in-depth investigation of healthcare worker infection

Planned:

- Support states to develop and implement Lassa fever response sustainability plan
- Work closely with the State to ensure Environmental Health Officers to ensure LGA sanitation desks are operational

Cerebrospinal Meningitis (CSM)

Week 24

Suspected cases	Confirmed cases	Deaths (Suspected cases)	Number of States and LGAs affected
12	0	0	State: 4 LGA: 6

Year to date (week 1 – 24)

Suspected cases		Confirmed cases		Deaths (Suspected cases)		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
146	683	8	11	3	102	2.1%	14.6%

Figure 3: Number of suspected and confirmed cases of CSM, Nigeria, weeks 1 – 24, 2022

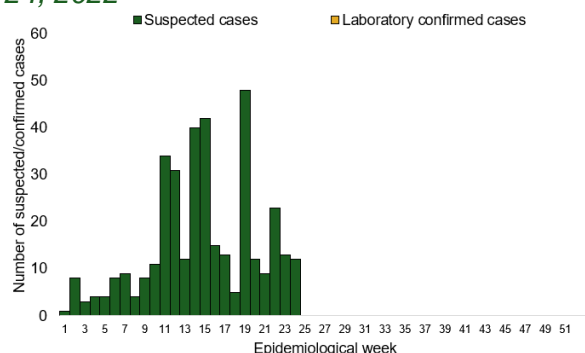
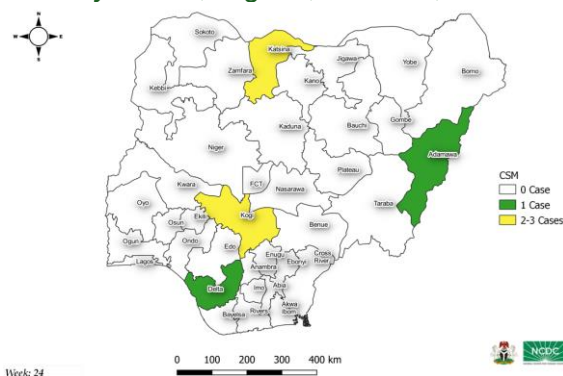


Figure 4: Location of suspected cases of CSM by States, Nigeria, week 24, 2022



Key points

- There were 12 suspected cases of Cerebrospinal Meningitis (CSM) reported from six LGAs in four states. None was laboratory confirmed and no death was recorded

Actions

To date:

Planned:

Yellow Fever

Week 24

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
29	0	0	State: 14 + FCT LGA: 23

Year to date (week 1 – 24)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
897	863	13	10	1	1	0.1%	0.12%

Figure 5: Number of suspected and confirmed cases of Yellow Fever, Nigeria, weeks 1 – 24, 2022

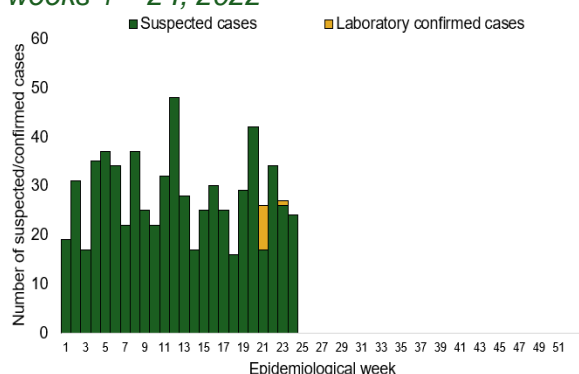
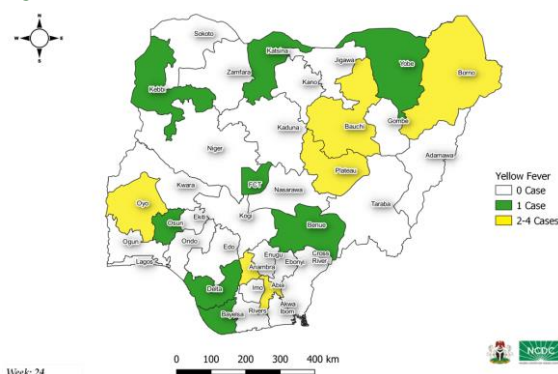


Figure 6: Location of suspected cases of Yellow Fever by States, Nigeria, week 24, 2022



Key points

- There were 29 suspected cases of Yellow Fever (YF) reported from 23 LGAs in 14 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
- Finalised the yellow fever training manual for training of health workers on yellow fever identification, management, documentation, and reporting
- Daily monitoring and analysis of surveillance data across the country to guide response activities
- Ongoing validation of Myologic rapid test kit for yellow fever

Planned:

- Finalise yellow fever technical documents, training materials, field investigation guide, yellow fever workplan
- Plan to continue with the training of healthcare workers from selected tertiary hospitals from other geopolitical zones

Cholera

Week 24

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
81	0	1	State: 7 LGA: 15

Year to date (week 1 – 24)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
8033	1895	245	220	200	17	2.5%	0.8%

Figure 7: Number of suspected and confirmed cases of Cholera, Nigeria, weeks 1 – 24, 2022

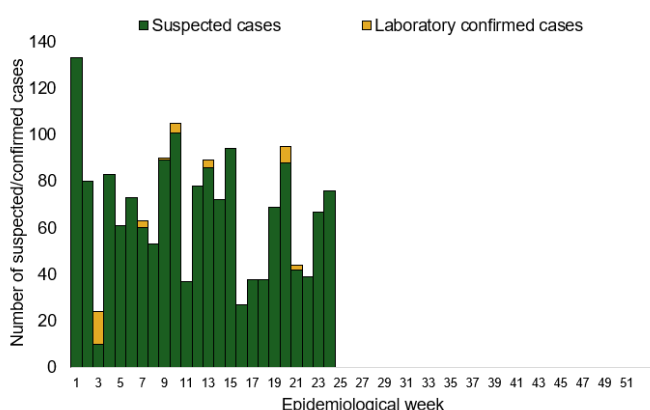
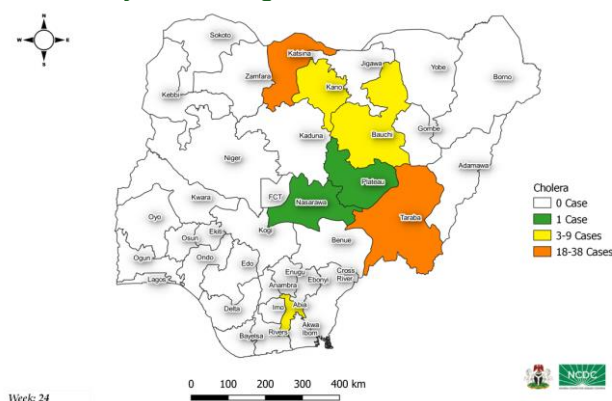


Figure 8: Location of suspected cases of Cholera by State, Nigeria, week 24, 2022



Key points

- There were 81 suspected cases of Cholera reported from 15 LGAs in seven 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
- National Rapid Response Teams (RRTs) with response commodities were deployed to support the response in all affected states
- Cholera jingles being aired in English and local languages across the country

Planned:

- Continue follow up and monitoring of non-reporting states
- Build capacity for sample collection, transportation, and laboratory diagnosis across states

Measles

Week 24

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
849	0	0	State: 27 + FCT LGA: 137

Year to date (week 1 – 24)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
12574	36635	283	2931	171	125	1.4%	0.6%

Figure 9: Number of suspected and confirmed cases of Measles, Nigeria, weeks 1 – 24, 2022

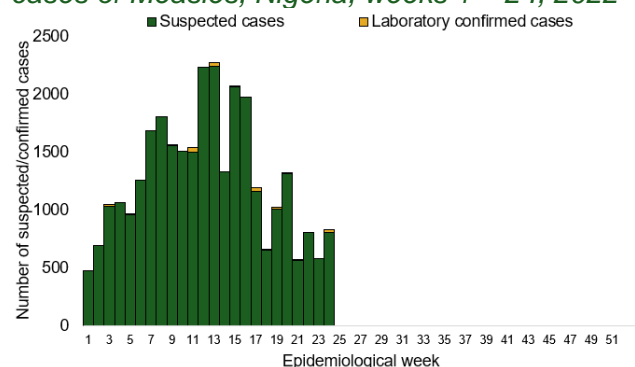
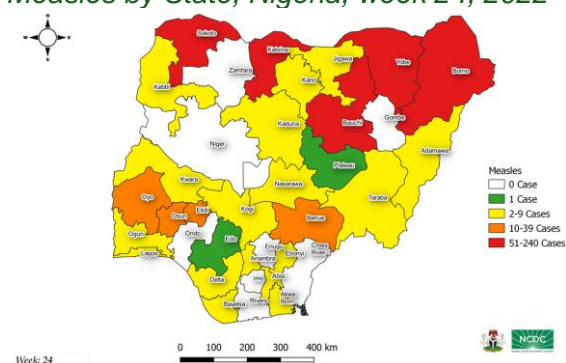


Figure 10: Location of suspected cases of Measles by State, Nigeria, week 24, 2022



Key points

- There were 849 suspected cases of Measles reported from 137 LGAs in 27 states and FCT. None were 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
- Ongoing weekly surveillance and laboratory data harmonisation

Planned:

- Intensify follow up with states to update and transmit line list
- Continue monthly measles surveillance data review

Monkeypox

Week 24

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
23	5	0	State: 15 LGA: 18

Year to date (week 1 – 24)

Suspected cases	Confirmed cases	Deaths	CFR
2021 2022	2021 2022	2021 2022	2021 2022
45 163	12 42	0 1	0% 0.6%

Figure 11: Number of suspected and confirmed cases of Monkeypox, Nigeria, weeks 1– 24, 2022

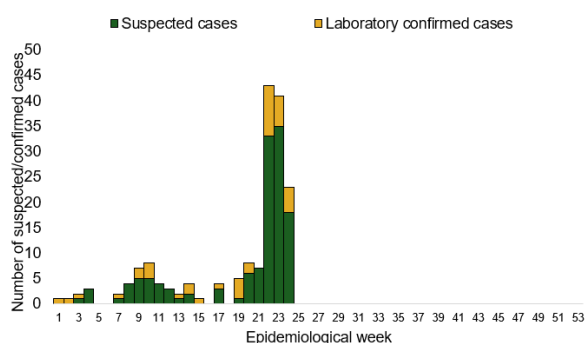
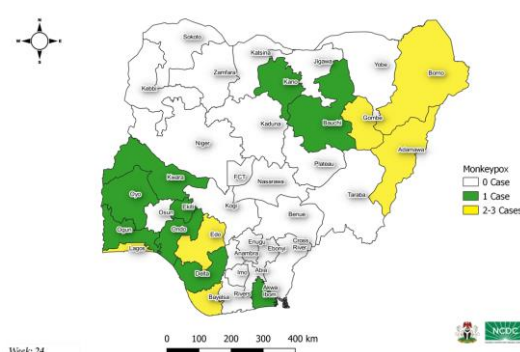


Figure 12: Location of suspected cases of Monkeypox by State, Nigeria, week 24, 2022



Key points

- There were 23 suspected cases of monkeypox (MPX) reported from 18 LGAs in 15 states. There were five confirmed cases and no death was recorded.

Actions

To date

- Deployment of One-Health-oriented surveillance team to Adamawa State to support response to monkeypox outbreak
- National MPX EOC is coordinating national response activities

Planned:

- Conduct active case search in health facilities and communities that are reporting confirmed cases
- Weekly follow up calls/emails to states surveillance team and MPX treatment facilities
- Continue onsite / offsite support to states

Acute Flaccid Paralysis (AFP)

Week 24

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
175	0	0	State: 25 + FCT LGA: 101

Year to date (week 1 – 24)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
1320	3786	0	0	0	7	0%	0.2%

Figure 13: Number of suspected and confirmed cases of AFP, Nigeria, weeks 1 – 24, 2022

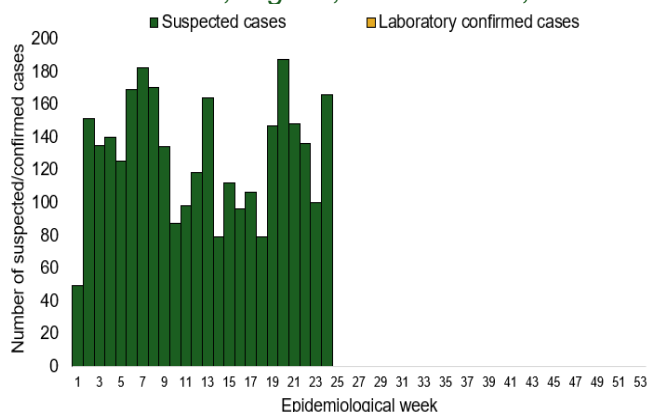
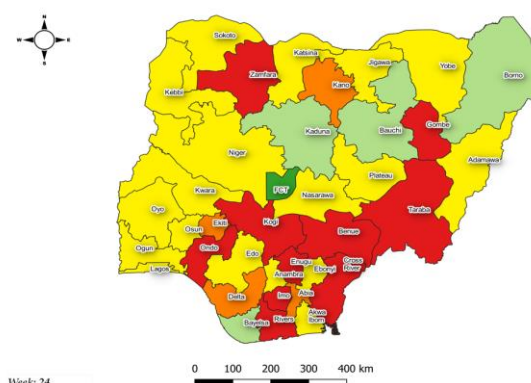


Figure 14: Location of suspected cases of AFP by State, Nigeria, week 24, 2022



Key points

- There were 175 suspected cases of AFP reported from 101 LGAs in 25 states and FCT. None was laboratory confirmed and no death was recorded.

National Influenza Sentinel Surveillance

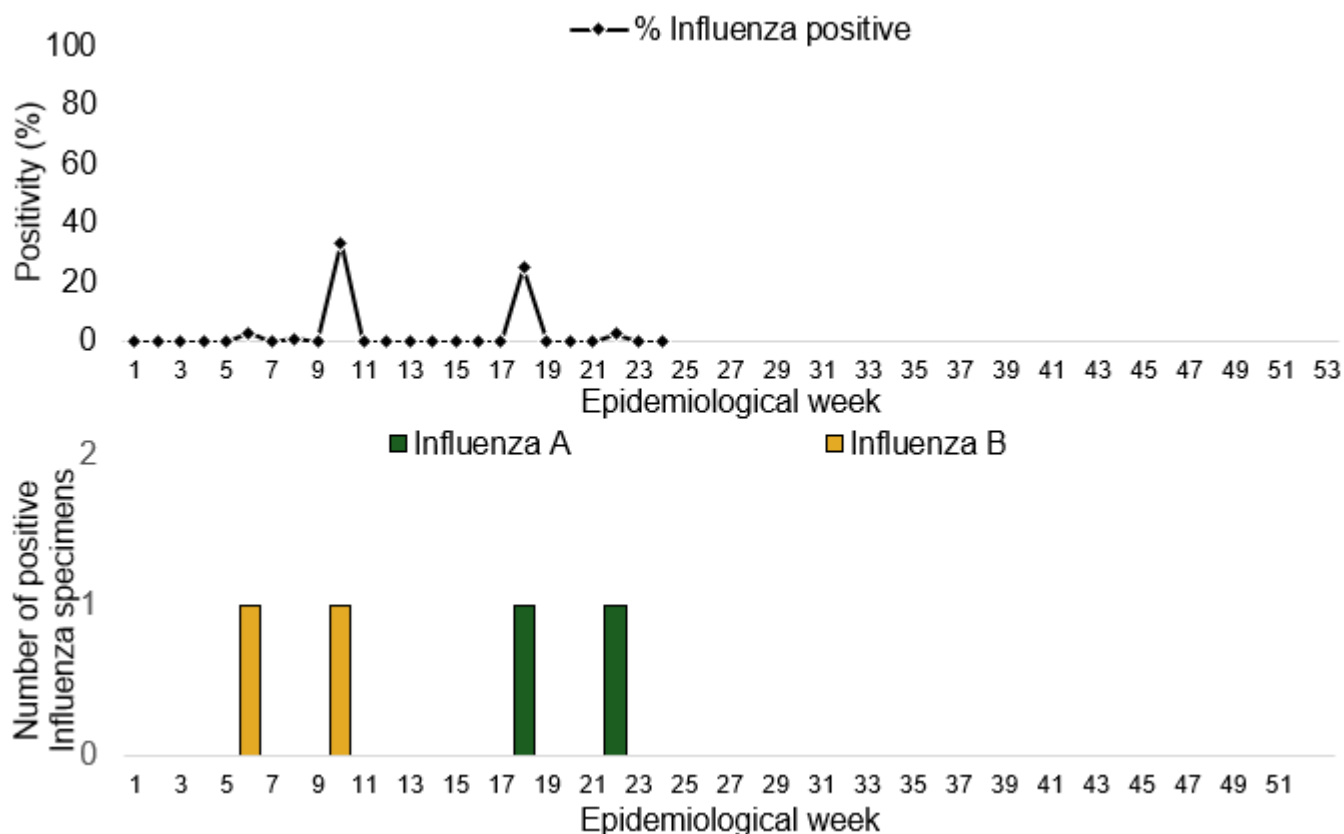
Year to date (week 1 – 24)

Suspected cases	Suspected ILI	Suspected SARI	Total Confirmed Cases	Confirmed cases by type	
492	360	132	6 (1.2%)	Influenza A	Influenza B
				4(66%)	2 (34%)

Week 24

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

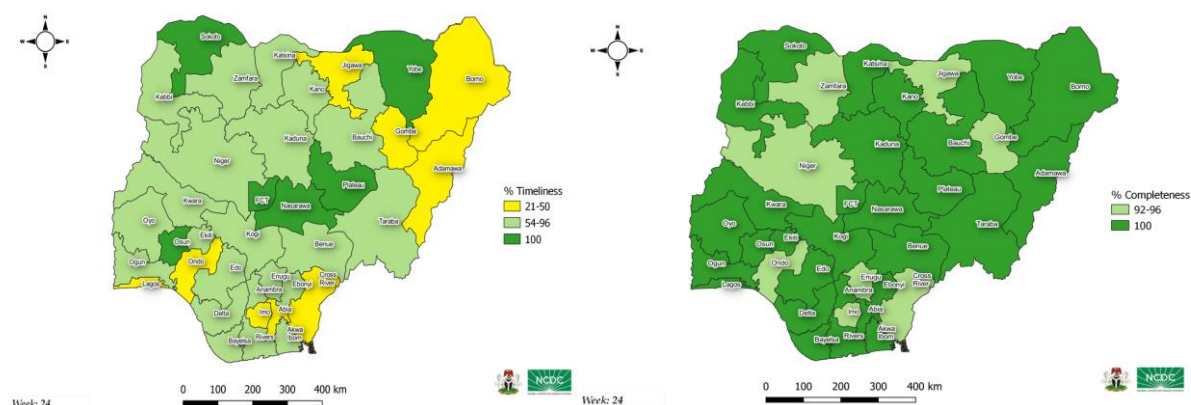
Figure 15: Number of influenza positive specimens by type and percentage positive by epidemiological week, 2022.



Timeliness and Completeness of Reports

Week 24

Figure 18: A – Timeliness by State (%); B – Completeness by State (%), week 24, 2022



Number of reports received on time, late or not received, the percentage timeliness and completeness, in the last 4 weeks and year to date

Nigeria Total Reports	Last 4 Weeks Week 21 – 24	Year to date Week 1 – 24
Reports sent on time	112	638
Reports sent late	26	240
Reports not received	10	10
Timeliness	75.7%	71.8%
Completeness	93.3%	98.9%

States with report(s) not received in 2022 (week 1 – 24)

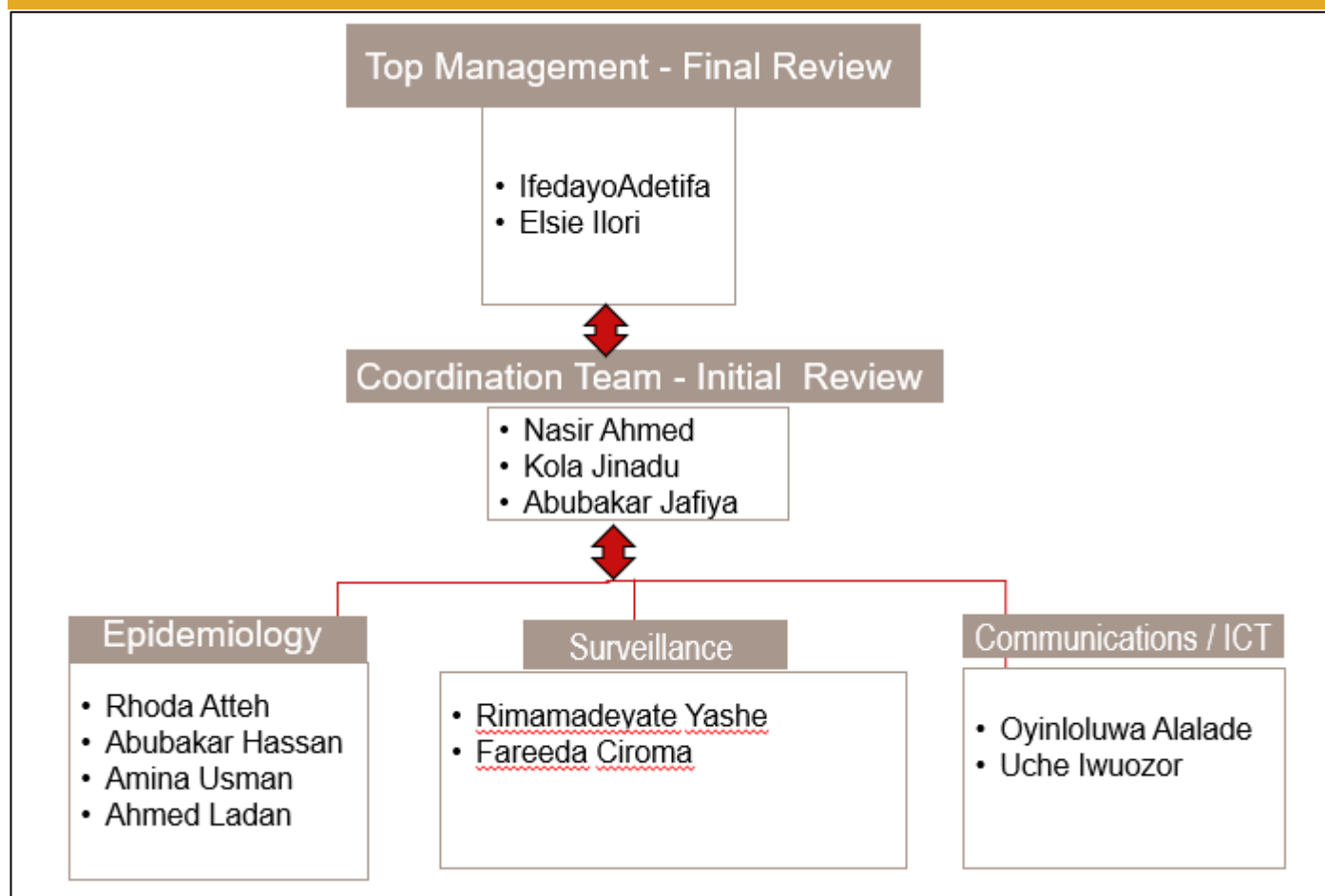
State	Week(s) report not received
Cross River	24
Enugu	24
Gombe	24
Imo	23 & 24
Jigawa	23 & 24
Ondo	22 & 23
Zamfara	24

Timeliness and Completeness of Reports by State

Year to date (week 1 – 52)

State	Timeliness (%)	Completeness (%)
Abia	40	100
Adamawa	33	100
Akwa Ibom	79	100
Anambra	67	100
Bauchi	88	100
Bayelsa	92	100
Benue	92	100
Borno	25	100
Cross River	33	96
Delta	88	100
Ebonyi	83	100
Edo	83	100
Ekiti	96	100
Enugu	63	96
FCT	100	100
Gombe	29	96
Imo	21	92
Jigawa	21	92
Kaduna	83	100
Kano	92	100
Katsina	96	100
Kebbi	75	100
Kogi	96	100
Kwara	96	100
Lagos	33	100
Nasarawa	100	100
Niger	63	100
Ogun	92	100
Ondo	33	92
Osun	100	100
Oyo	54	100
Plateau	100	100
Rivers	83	100
Sokoto	100	100
Taraba	67	100
Yobe	100	100
Zamfara	54	96

List of Contributors



*Data received from epidemiological teams from all 36 states and Federal Capital Territory.