



Nigeria Centre for Disease Control and Prevention
Protecting the health of Nigerians

Weekly Epidemiological Report

Week 22: 30th May – 5th June 2022

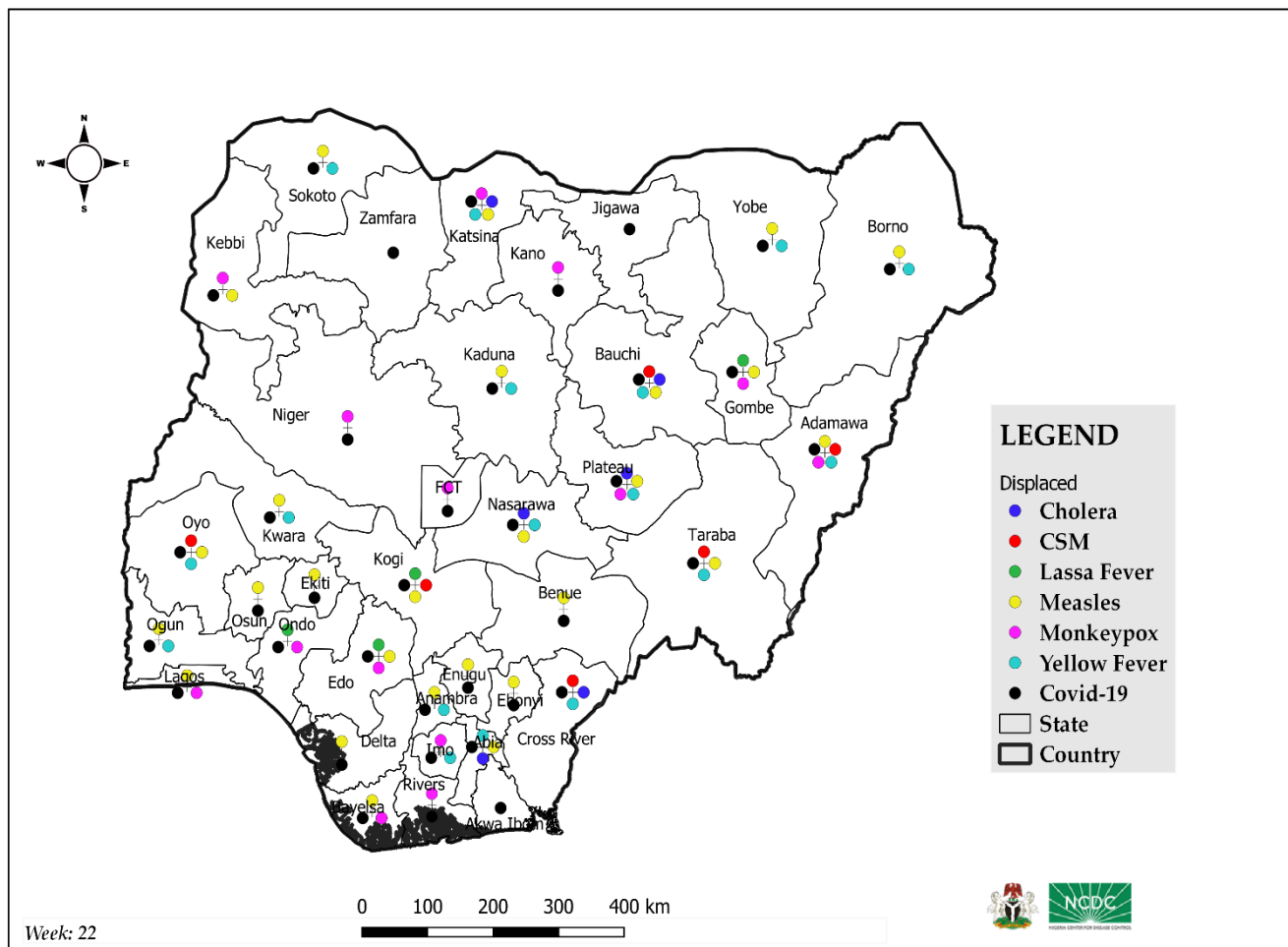
Summary of Incidents

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 Monkeypox)

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



Data Source: SITAware

Summary

Week 22: 30th May – 5th June 2022

Lassa Fever ^{1,2}	Cerebrospinal Meningitis (CSM) ^{3,4}	Yellow Fever ^{3,4}
119 Suspected case(s)	23 Suspected case(s)	36 Suspected case(s)
7 Confirmed case(s)	0 Confirmed case(s)	0 Confirmed case(s)
0 Death(s)	0 Death(s)	0 Death(s)
Cholera ^{3,4}	Measles ^{3,4}	Monkeypox ^{1,4}
60 Suspected case(s)	1000 Suspected case(s)	43 Suspected case(s)
185 Confirmed case(s)	0 Confirmed case(s)	10 Confirmed case(s)
0 Death(s)	3 Death(s)	0 Death(s)
Acute Flaccid Paralysis (AFP) ^{3,4}	National Sentinel influenza surveillance ⁵	Coronavirus Disease ¹
151 Suspected case(s)	41 Suspected case(s)	Refer to week 21 WER
0 Confirmed case(s)	1 Confirmed case(s)	

Timeliness of reports ³	Completeness of reports ³
78.4% Last 4 weeks	96.2% Last 4 weeks
71.6% Year to date	99.4% Year to date

Notes

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

Lassa Fever

Week 22

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
119	7	0	State: 14 LGA: 37

Year to date (week 1 – 22)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
2037	4939	292	782	59	155	20.2%	19.8%

Figure 1: Number of suspected and confirmed cases of Lassa Fever, Nigeria, Weeks 1 – 22, 2022

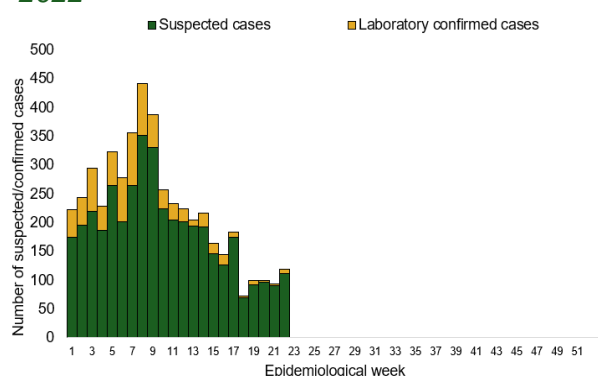
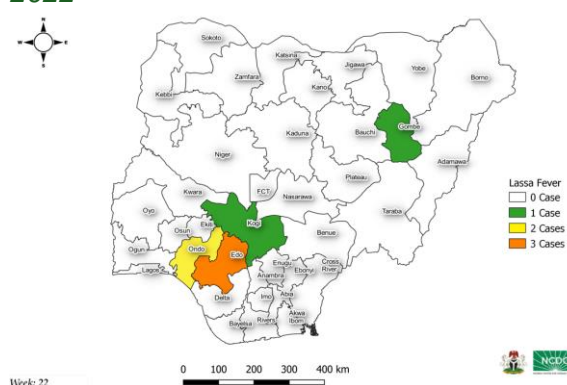


Figure 2: Location of confirmed cases of Lassa Fever by State, Nigeria, week 22, 2022



Key points

- There were 119 suspected cases from 37 LGAs in 14 states. There were seven laboratory confirmed cases and no death was recorded

Actions

To date:

- Ongoing in-depth investigation of healthcare worker infection
- Periodic Implementation of vector control measures in Edo and Ondo States

Planned:

- Support states to develop and implement Lassa fever response sustainability plan
- Environmental health officers to ensure LGA sanitation desks are operational

Cerebrospinal Meningitis (CSM)

Week 22

Suspected cases	Confirmed cases	Deaths (Suspected cases)	Number of States and LGAs affected
23	0	0	State: 6 LGA: 9

Year to date (week 1 – 22)

Suspected cases		Confirmed cases		Deaths (Suspected cases)		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
141	658	5	11	3	102	2.1%	15.2%

Figure 3: Number of suspected and confirmed cases of CSM, Nigeria, weeks 1 – 22, 2022

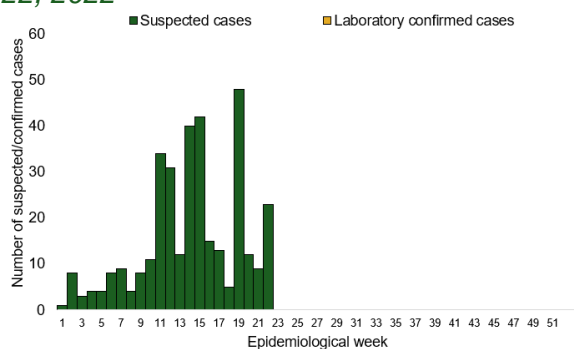
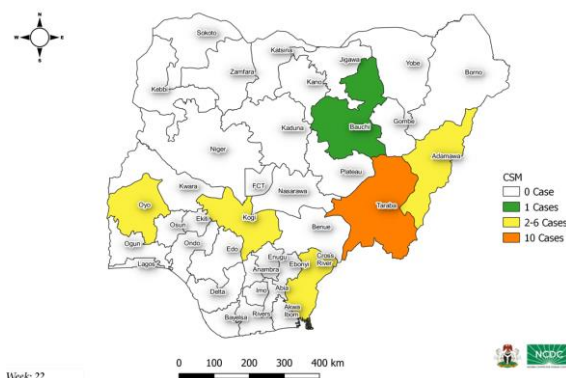


Figure 4: Location of suspected cases of CSM by States, Nigeria, week 22, 2022



Key points

- There were 23 suspected cases of Cerebrospinal Meningitis (CSM) reported from nine LGAs in six states. None was laboratory confirmed and no death was recorded

Actions

To date:

Planned:

Yellow Fever

Week 22

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
36	0	0	State: 17 LGA: 29

Year to date (week 1 – 22)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
851	802	13	9	1	0	0.1%	0%

Figure 5: Number of suspected and confirmed cases of Yellow Fever, Nigeria, weeks 1 – 22, 2022

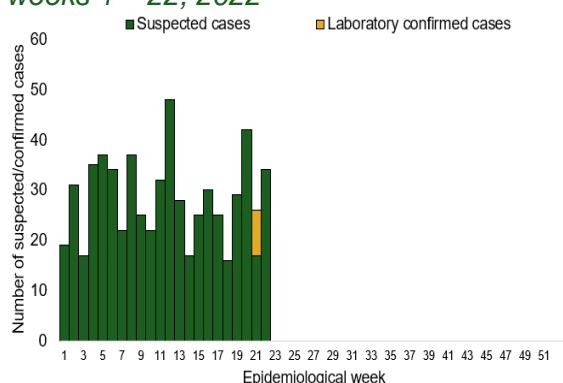
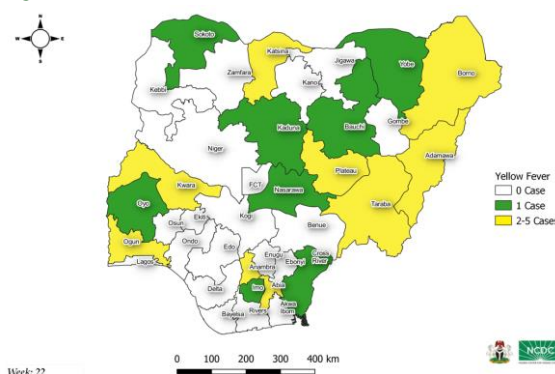


Figure 6: Location of suspected cases of Yellow Fever by States, Nigeria, week 22, 2022



Key points

- There were 36 suspected cases of Yellow Fever (YF) reported from 29 LGAs in 17 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
- 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 work plan
- Plan to continue with the training of healthcare workers from selected tertiary hospitals from other geopolitical zones

Cholera

Week 22

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
60	185	0	State: 6 LGA: 11

Year to date (week 1 – 22)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
5679	1738	93	220	181	15	3.1%	0.9%

Figure 7: Number of suspected and confirmed cases of Cholera, Nigeria, weeks 1 – 22, 2022

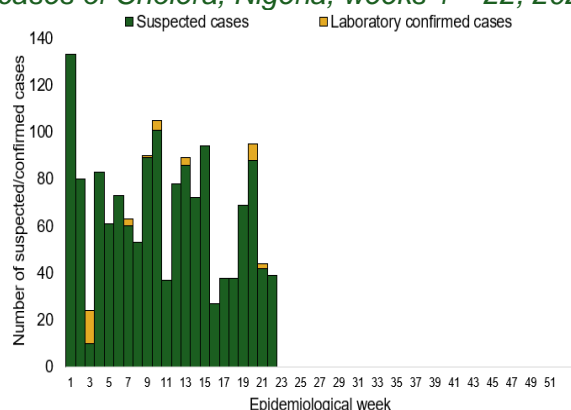
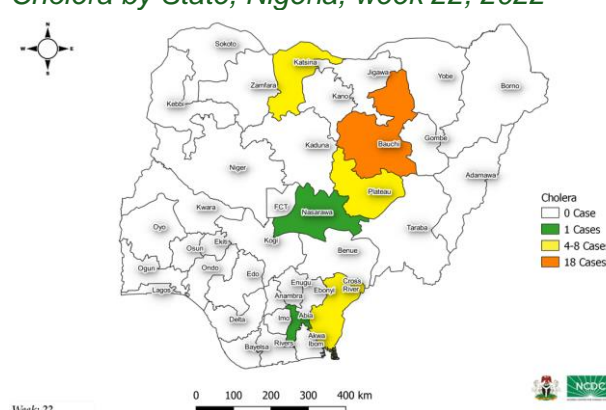


Figure 8: Location of suspected cases of Cholera by State, Nigeria, week 22, 2022



Key points

- There were 60 suspected cases of Cholera reported from 11 LGAs in six states. There was no laboratory confirmed case and no 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 22

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
1000	0	3	State: 28 + FCT LGA: 151

Year to date (week 1 – 22)

Suspected cases	Confirmed cases	Deaths	CFR
2021 2022	2021 2022	2021 2022	2021 2022
11542 35169	282 2931	163 125	1.4% 0.65%

Figure 9: Number of suspected and confirmed cases of Measles, Nigeria, weeks 1 – 22, 2022

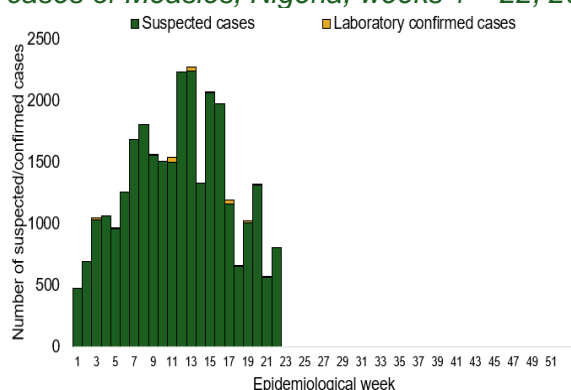
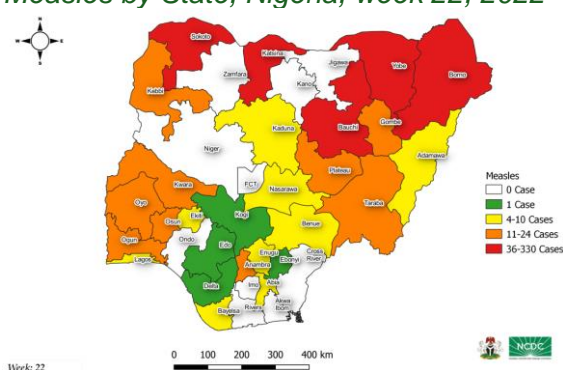


Figure 10: Location of suspected cases of Measles by State, Nigeria, week 22, 2022



Key points

- There were 1000 suspected cases of Measles reported from 151 LGAs in 28 states and FCT. There was no laboratory confirmed case and three deaths were 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

Monkey pox

Week 22

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
43	10	0	State: 13 + FCT LGA: 31

Year to date (week 1 – 22)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
38	109	9	31	0	1	0%	0.9%

Figure 11: Number of suspected and confirmed cases of Monkey pox, Nigeria, weeks 1– 22, 2022

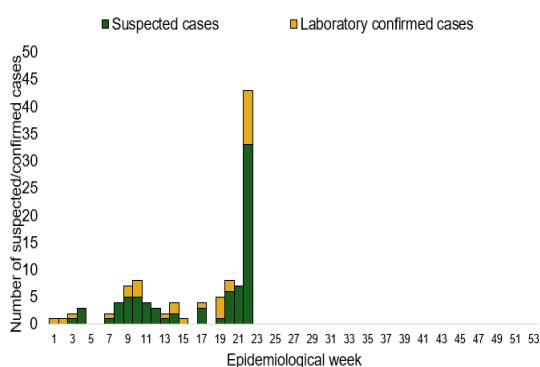
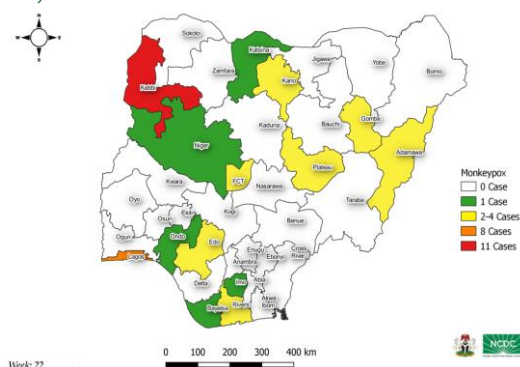


Figure12: Location of suspected cases of Monkey pox by State, Nigeria, week 22, 2022



Key points

- There were 43 suspected cases of Monkeypox reported from 31 LGAs in 13 states and FCT. There were 10 confirmed cases and no death was recorded.

Actions

To date

- National Monkey pox EOC is coordinating response activities

Planned:

- Conduct active case search in health facilities and communities that are reporting confirmed cases
- Facilitate planning for step-down training of health workers

Acute Flaccid Paralysis (AFP)

Week 22

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
151	0	0	State: 27 + FCT LGA: 115

Year to date (week 1 – 22)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
1127	3497	0	0	0	0	0%	0%

Figure 13: Number of suspected and confirmed cases of AFP, Nigeria, weeks 1 – 22, 2022

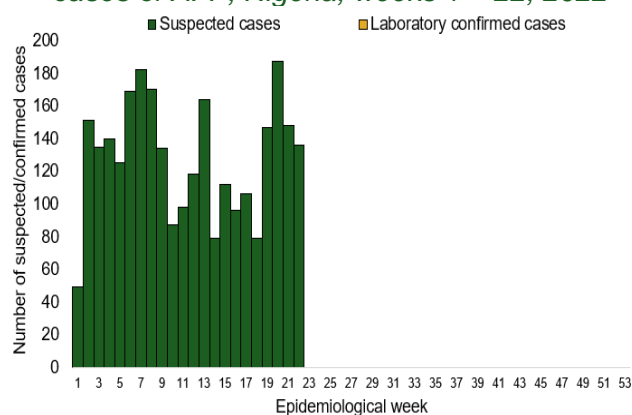
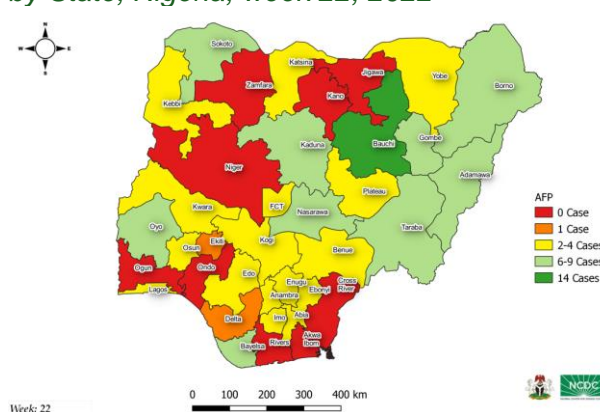


Figure 14: Location of suspected cases of AFP by State, Nigeria, week 22, 2022



Key points

- There were 151 suspected cases of AFP reported from 115 LGAs in 27 states and FCT. None was laboratory confirmed and no death was recorded.

National Influenza Sentinel Surveillance

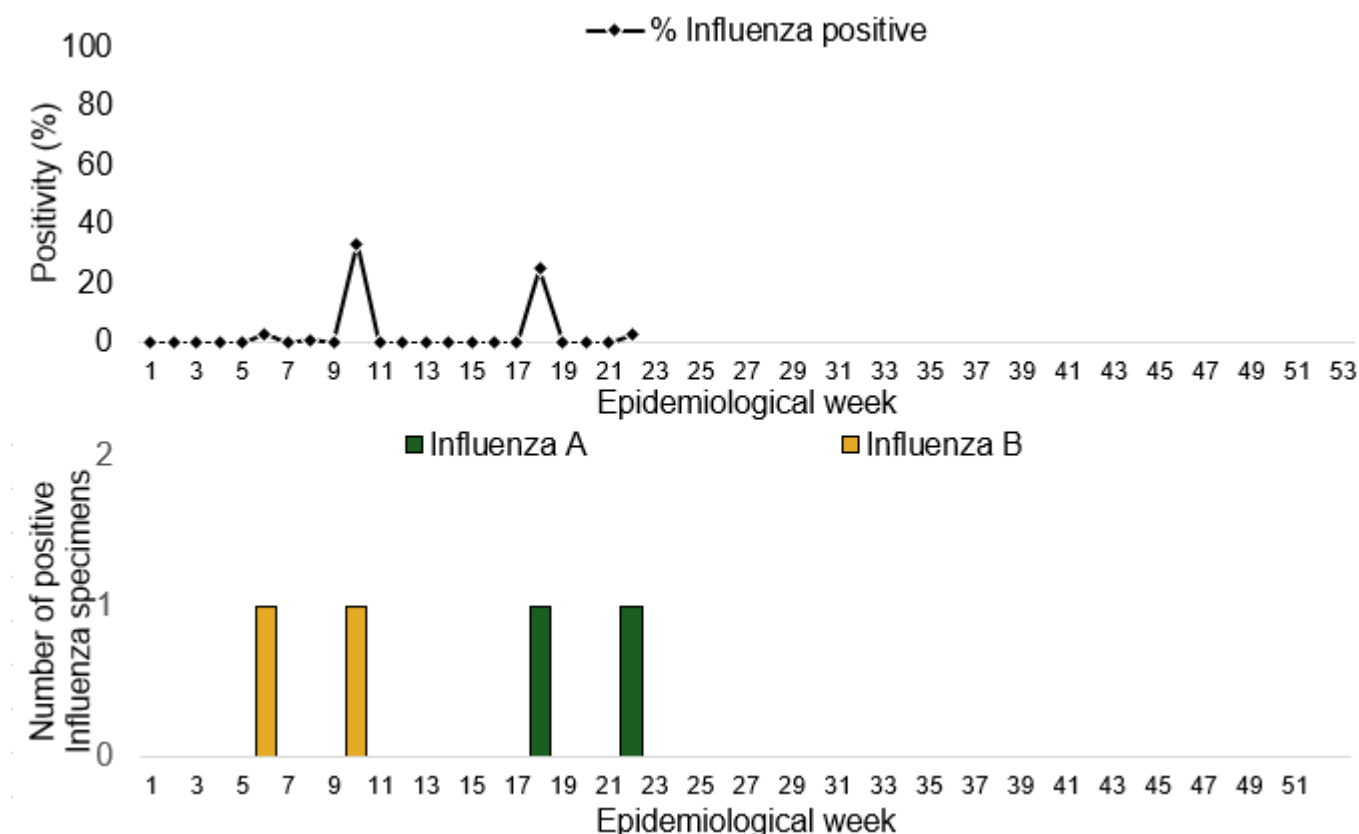
Year to date (week 1 – 22)

Suspected cases	Suspected ILI	Suspected SARI	Total Confirmed Cases	Confirmed cases by type	
479	360	119	6 (0.7%)	Influenza A	Influenza B
				4(66%)	2 (34%)

Week 22

Suspected Cases	Confirmed Cases	Confirmed Case by type	
		Influenza A	Influenza B
41	1	0	0

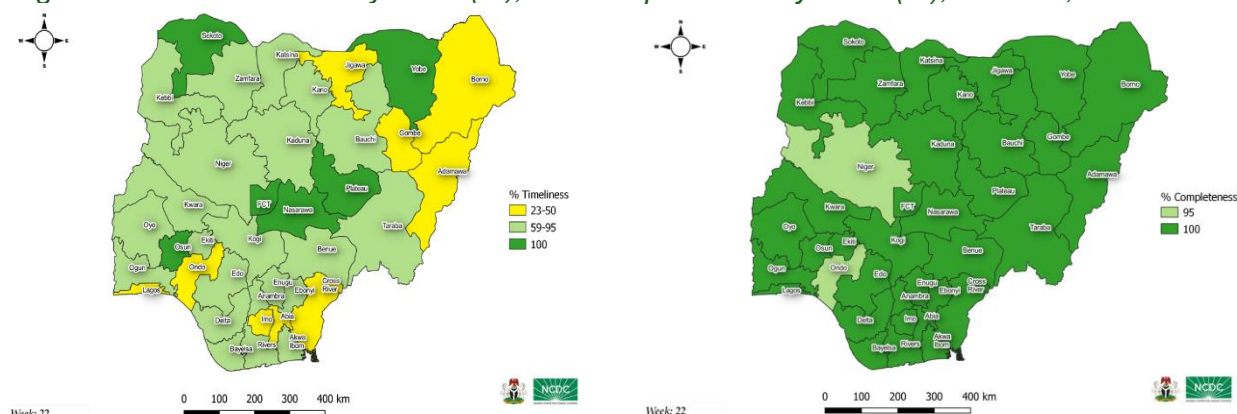
Figure 15: Number of influenza positive specimens by type and percentage positive by epidemiological week, 2022.



Timeliness and Completeness of Reports

Week 22

Figure 18: A – Timeliness by State (%); B – Completeness by State (%), week 22, 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 19 – 22	Year to date Week 1 – 22
Reports sent on time	116	583
Reports sent late	26	225
Reports not received	6	6
Timeliness	78.4%	71.6%
Completeness	96.2%	99.4%

States with report(s) not received in 2022 (week 1 – 22)

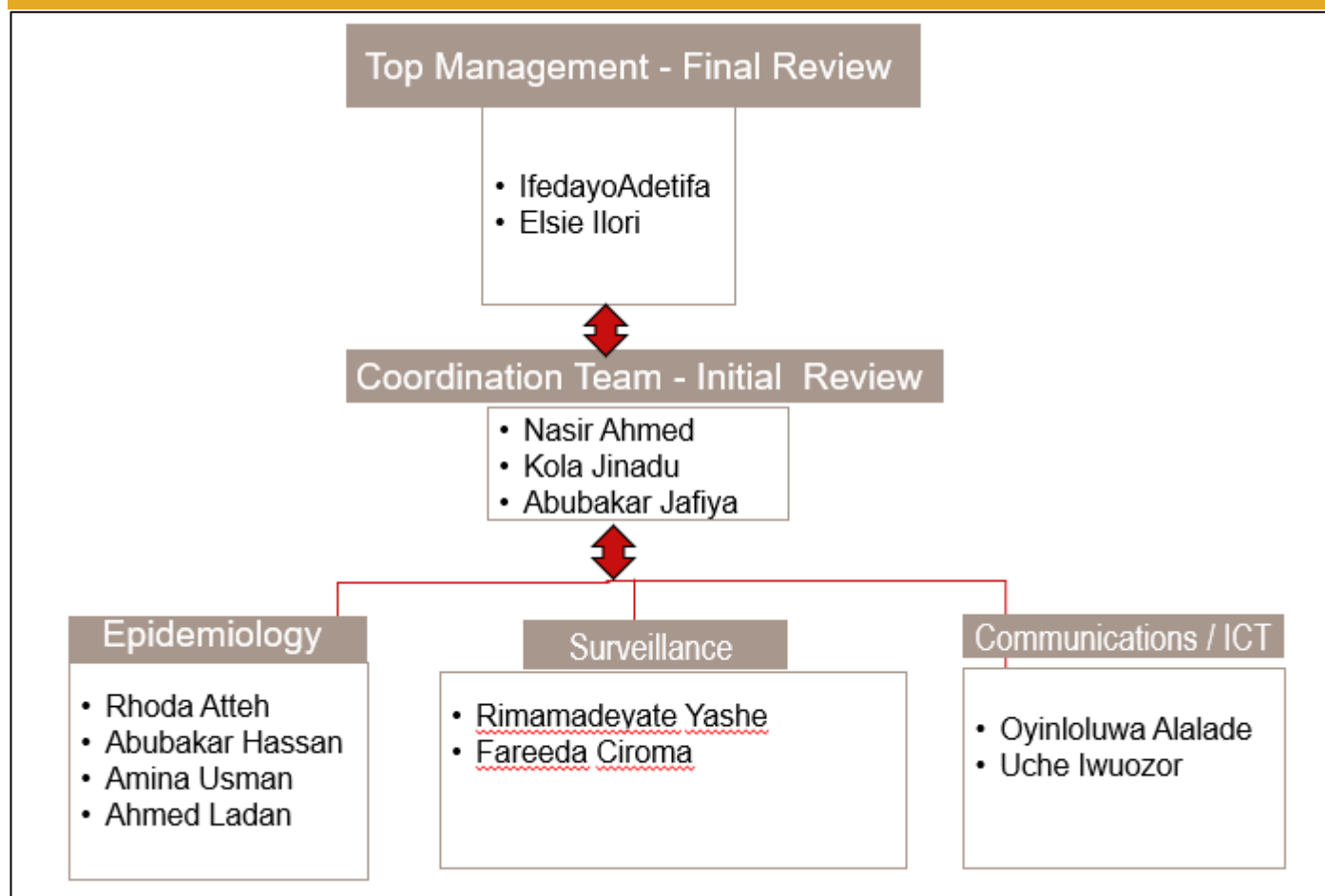
State	Week(s) report not received
Jigawa	22
Kano	22
Niger	22
Ondo	22
Zamfara	22

Timeliness and Completeness of Reports by State

Year to date (week 1 – 52)

State	Timeliness (%)	Completeness (%)
Abia	50	100
Adamawa	32	100
Akwa Ibom	77	100
Anambra	68	100
Bauchi	86	100
Bayelsa	91	100
Benue	91	100
Borno	23	100
Cross River	36	100
Delta	91	100
Ebonyi	82	100
Edo	82	100
Ekiti	95	100
Enugu	64	100
FCT	100	100
Gombe	27	100
Imo	23	100
Jigawa	23	100
Kaduna	82	100
Kano	91	100
Katsina	95	100
Kebbi	77	100
Kogi	95	100
Kwara	95	100
Lagos	32	100
Nasarawa	100	100
Niger	59	100
Ogun	91	100
Ondo	32	95
Osun	100	100
Oyo	59	100
Plateau	100	100
Rivers	82	100
Sokoto	100	100
Taraba	64	100
Yobe	100	100
Zamfara	55	100

List of Contributors



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