



# Nigeria Centre for Disease Control and Prevention

*Protecting the health of Nigerians*

## Weekly Epidemiological Report

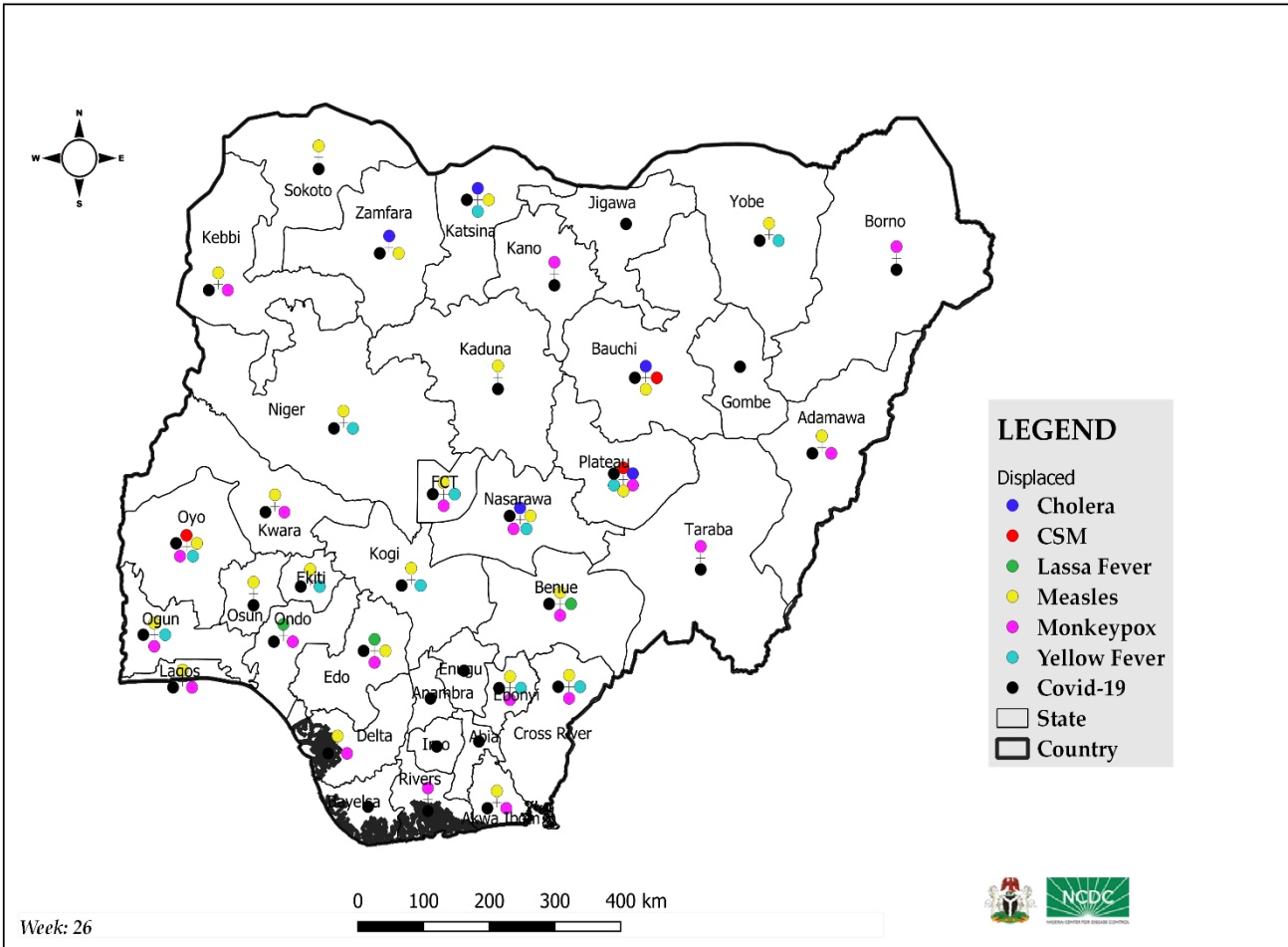
Week 26: 27<sup>th</sup> June – 3<sup>rd</sup> July 2022

### Summary of Incidents

<b>Ongoing incidents</b>
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 26: 27<sup>th</sup> June – 3<sup>rd</sup> July 2022

Lassa Fever <sup>1,2</sup>	Cerebrospinal Meningitis (CSM) <sup>3,4</sup>	Yellow Fever <sup>3,4</sup>
130 Suspected case(s)	3 Suspected case(s)	22 Suspected case(s)
9 Confirmed case(s)	0 Confirmed case(s)	0 Confirmed case(s)
1 Death(s)	0 Death(s)	0 Death(s)
Cholera <sup>3,4</sup>	Measles <sup>3,4</sup>	Monkeypox <sup>1,4</sup>
54 Suspected case(s)	257 Suspected case(s)	41 Suspected case(s)
0 Confirmed case(s)	0 Confirmed case(s)	21 Confirmed case(s)
0 Death(s)	0 Death(s)	3 Death(s)
Acute Flaccid Paralysis (AFP) <sup>3,4</sup>	National Sentinel influenza surveillance <sup>5</sup>	Coronavirus Disease <sup>1</sup>
97 Suspected case(s)	0 Suspected case(s)	Refer to week 25
0 Confirmed case(s)	0 Confirmed case(s)	

Timeliness of reports <sup>3</sup>	Completeness of reports <sup>3</sup>
75.7% Last 4 weeks	85.8% Last 4 weeks
72.2% Year to date	97.7% 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 25

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
130	9	1	State: 10 LGA: 23

### Year to date (week 1 – 26)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
2298	5510	318	829	73	160	20%	19.3%

Figure 1: Number of suspected and confirmed cases of Lassa Fever, Nigeria, Weeks 1 – 26, 2022

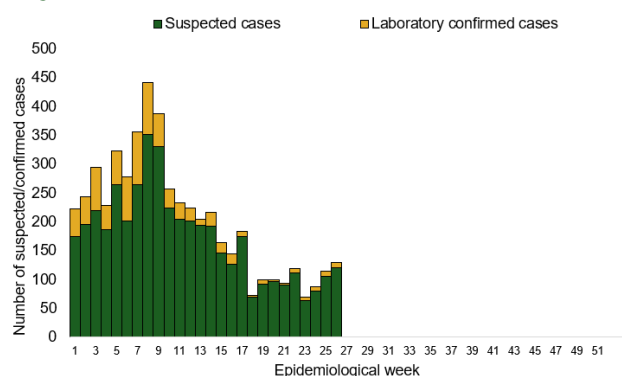
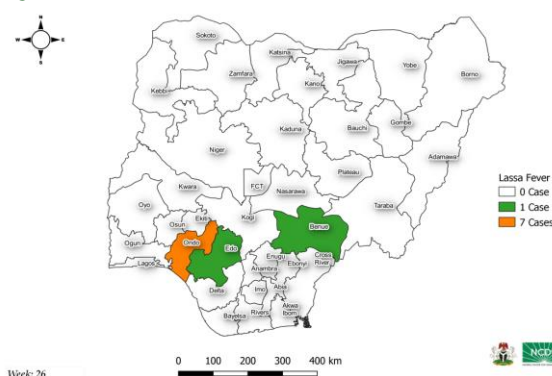


Figure 2: Location of confirmed cases of Lassa Fever by State, Nigeria, week 26, 2022



## Key points

- There were 130 suspected cases from 23 LGAs in 10 states. There were nine laboratory confirmed cases and one death was recorded

## Actions

### To date:

- The 2022 Lassa fever National Emergency Operations Centre response mode activated for effective multi-sectoral, multidisciplinary coordination of Lassa fever response
- Conducted 2022 Lassa fever States preparedness/response preparedness assessment
- Dissemination of reviewed case management and safe burial practices guidelines
- Deployment of National Rapid Respond Teams to Seven States to support Lassa fever outbreak Response

### Planned:

- Finalise LF five-year strategic plan

## Cerebrospinal Meningitis (CSM)

### Week 26

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
3	0	0	State: 3 LGA: 3

### Year to date (week 1 – 25)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
153	689	10	0	3	100	2%	14.5%

Figure 3: Number of suspected and confirmed cases of CSM, Nigeria, weeks 1 – 26, 2022

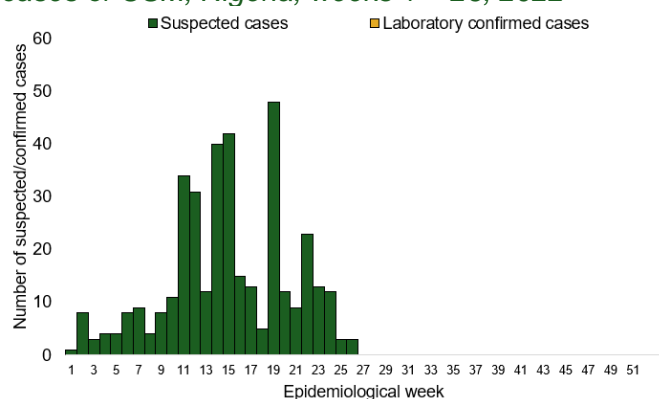
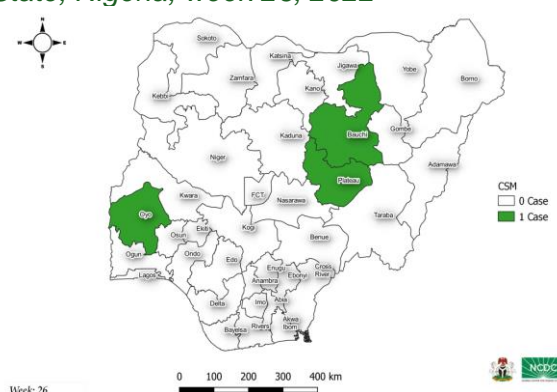


Figure 4: Location of suspected cases of CSM by State, Nigeria, week 26, 2022



### Key points

- There were three suspected cases of Cerebrospinal meningitis (CSM) reported from three LGAs in three states. There was no laboratory confirmed case and no death was recorded

### Actions

#### To date:

- National CSM TWG meets weekly to review reports from states and plan appropriately
- Enhanced surveillance in all states

#### Planned:

- Continue harmonisation of the national line list and SORMAS data
- Continue to ensure that states reporting cases send their line lists and collect CSM samples

## Yellow Fever

### Week 26

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
22	0	0	State: 11 + FCT LGA: 18

### Year to date (week 1 – 26)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
971	915	13	10	2	1	0.2%	0.1%

Figure 5: Number of suspected and confirmed cases of Yellow Fever, Nigeria, weeks 1 – 26, 2022

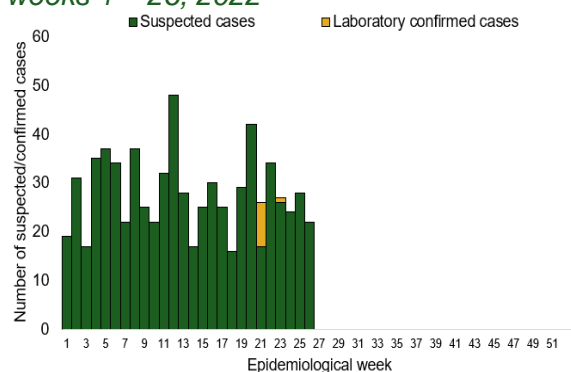
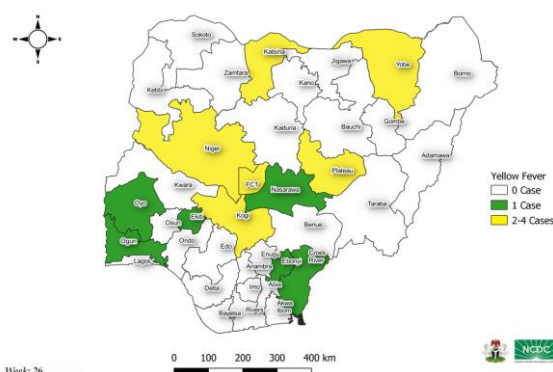


Figure 6: Location of suspected cases of Yellow Fever by States, Nigeria, week 26, 2022



### Key points

- There were 22 suspected cases of Yellow Fever (YF) reported from 18 LGAs in 11 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 26

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
54	0	0	State: 5 LGA: 13

### Year to date (week 1 – 26)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
9536	2004	246	9	233	16	2.4%	0.8%

Figure 7: Number of suspected and confirmed cases of Cholera, Nigeria, weeks 1 – 26, 2022

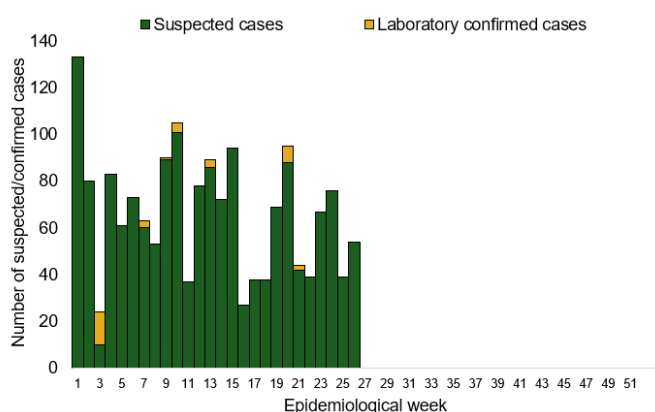
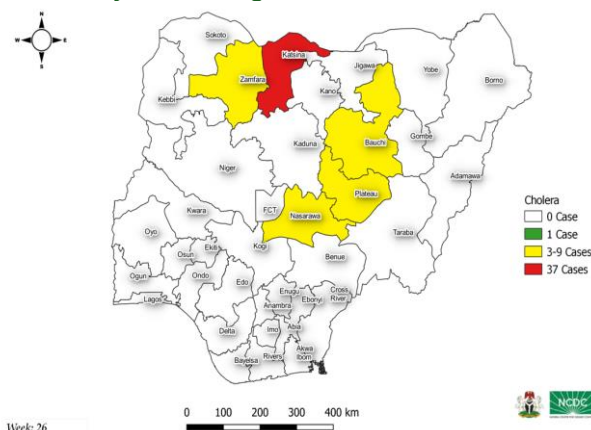


Figure 8: Location of suspected cases of Cholera by State, Nigeria, week 26, 2022



### Key points

- There were 54 suspected cases of Cholera reported from 13 LGAs in five 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 26

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
257	0	0	State: 25 + FCT LGA: 94

### Year to date (week 1 – 26)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
3697	49437	283	3111	178	307	1.3%	0.6%

Figure 9: Number of suspected and confirmed cases of Measles, Nigeria, weeks 1 – 26, 2022

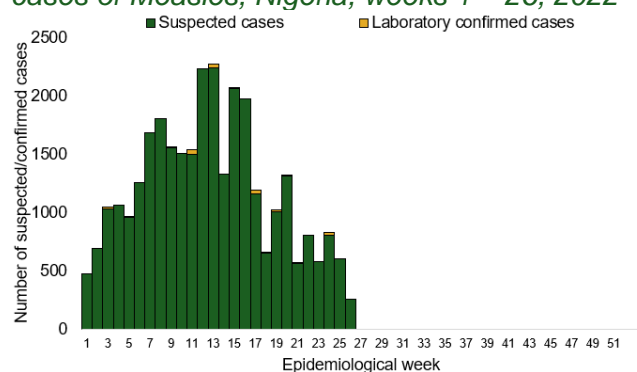
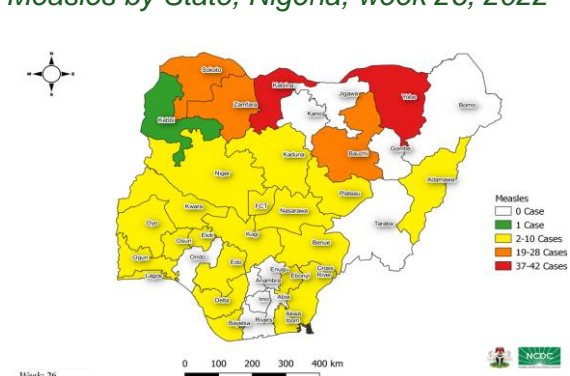


Figure 10: Location of suspected cases of Measles by State, Nigeria, week 26, 2022



### Key points

- There were 257 suspected cases of Measles reported from 94 LGAs in 25 states and FCT. There was no laboratory confirmed case 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 26

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
41	21	3	State: 19 + FCT LGA: 23

### Year to date (week 1 – 26)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
55	245	15	84	0	3	0%	1.2%

Figure 11: Number of suspected and confirmed cases of Monkeypox, Nigeria, weeks 1– 26, 2022

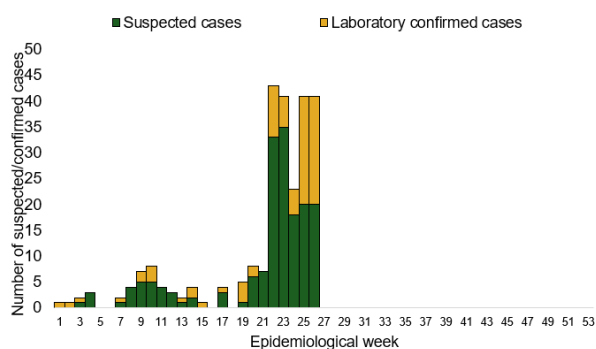
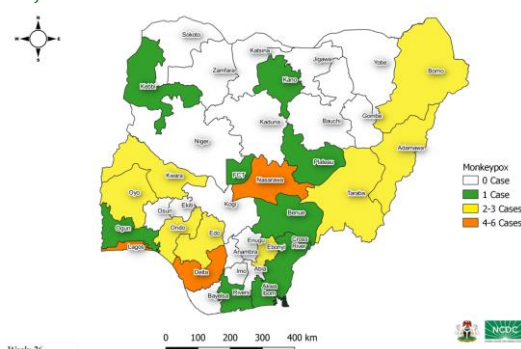


Figure 12: Location of suspected cases of Monkeypox by State, Nigeria, week 26, 2022



### Key points

- There were 41 suspected cases of Monkeypox reported from 23 LGAs in 19 states and FCT. There were 21 confirmed cases and three deaths were recorded.

### Actions

#### To date

- Engagement of community and LGA surveillance officers to support state and LGA surveillance teams
- National Monkeypox Technical Working Group (TWG) is monitoring activities in all states

#### Planned:

- Weekly follow up calls/emails to states surveillance team and MPX treatment facilities
- Continue onsite/offsite support to states



## Acute Flaccid Paralysis (AFP)

### Week 26

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
97	0	0	State: 23 + FCT LGA: 87

### Year to date (week 1 – 25)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
1527	4009	0	0	0	7	0%	0.2%

Figure 13: Number of suspected and confirmed cases of AFP, Nigeria, weeks 1 – 26, 2022

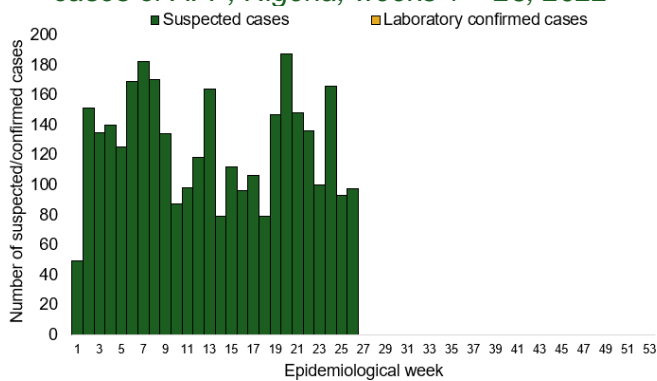
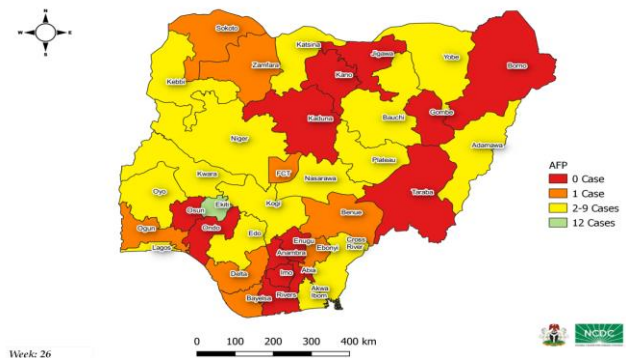


Figure 14: Location of suspected cases of AFP by State, Nigeria, week 26, 2022



### Key points

- There were 97 suspected cases of AFP reported from 87 LGAs in 23 states and FCT. None was laboratory confirmed and no death was recorded.

## National Influenza Sentinel Surveillance

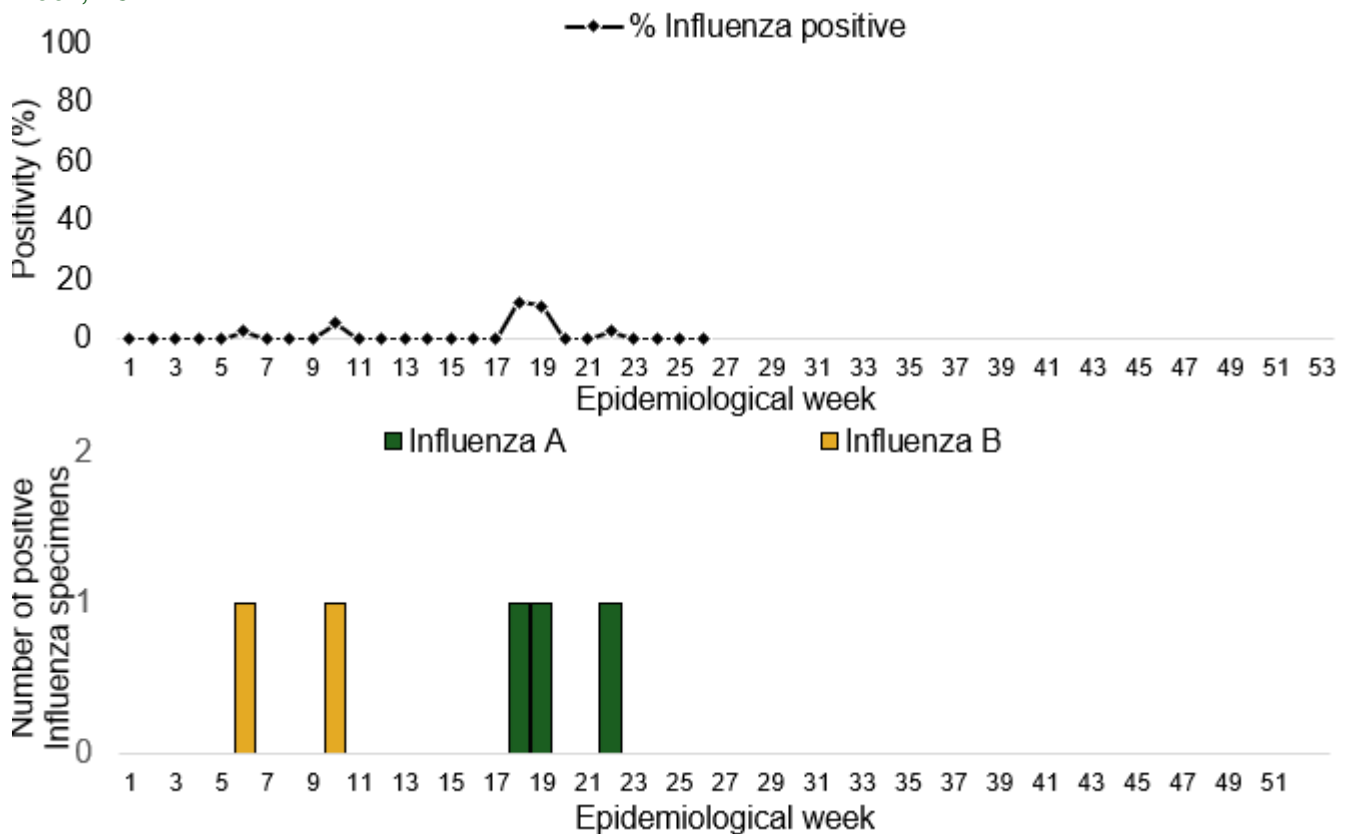
Year to date (week 1 – 26)

Suspected cases	Suspected ILI	Suspected SARI	Total Confirmed Cases	Confirmed cases by type	
				Influenza A	Influenza B
540	372	168	6 (1.2%)	4(66%)	2 (34%)

### Week 26

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.



## Coronavirus Disease (COVID-19)

From outbreak onset (Feb 27, 2020) to epi-week 26, 2022

Test conducted	Confirmed cases	Deaths	Number of States and LGAs affected
5,342,147	257,960	3,144	State: 36 + FCT LGA: 774

Figure 16: Epidemic curve of confirmed cases of COVID-19, Nigeria, week 1, 2020 – 26, 2022

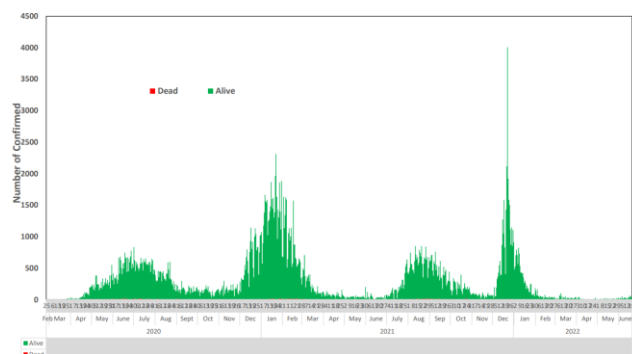
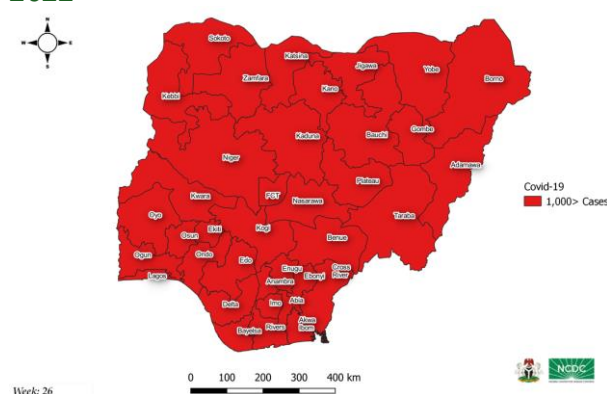


Figure 17: Location of **confirmed** cases of COVID-19 by State, Nigeria, as at week 26, 2022



## Actions

### To date:

- National COVID-19 multi-partner Emergency Operations Centre (EOC) continues to coordinate response activities across states
- Ongoing data collection on COVID-19 vaccine effectiveness study in collaboration with National Primary Health Care Development Agency (NPHCDA) and the World Health Organisation (WHO)
- Completed data collection, and analysis commenced on COVID-19 vaccine hesitancy study
- Developed evidence based and data-guided messages on testing, vaccination and the need for public health and social measures (PHSM)

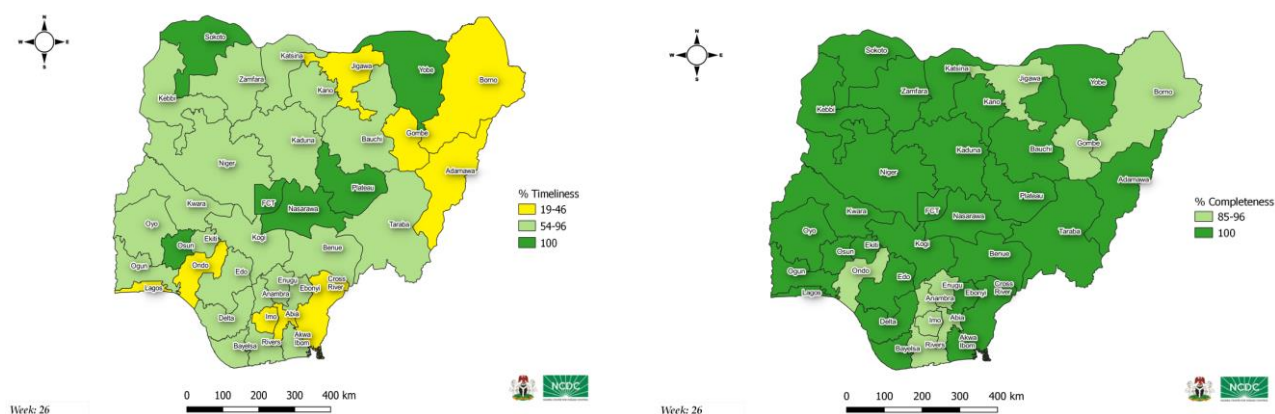
### Planned:

- Conduct advocacy visit to the leadership of non-reporting States
- Conduct targeted assessments and fact finding in top health facilities having surge in Healthcare Workers presenting with COVID-19 Infection
- Begin implementation of the testing strategy to increase RDT uptake

## Timeliness and Completeness of Reports

### Week 26

Figure 18: A – Timeliness by State (%); B – Completeness by State (%), week 26, 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	Year to date
	Week 23 – 26	Week 1 – 26
Reports sent on time	112	695
Reports sent late	15	245
Reports not received	21	22
Timeliness	75.7%	72.2%
Completeness	85.8%	97.7%

### States with report(s) not received in 2022 (week 1 – 26)

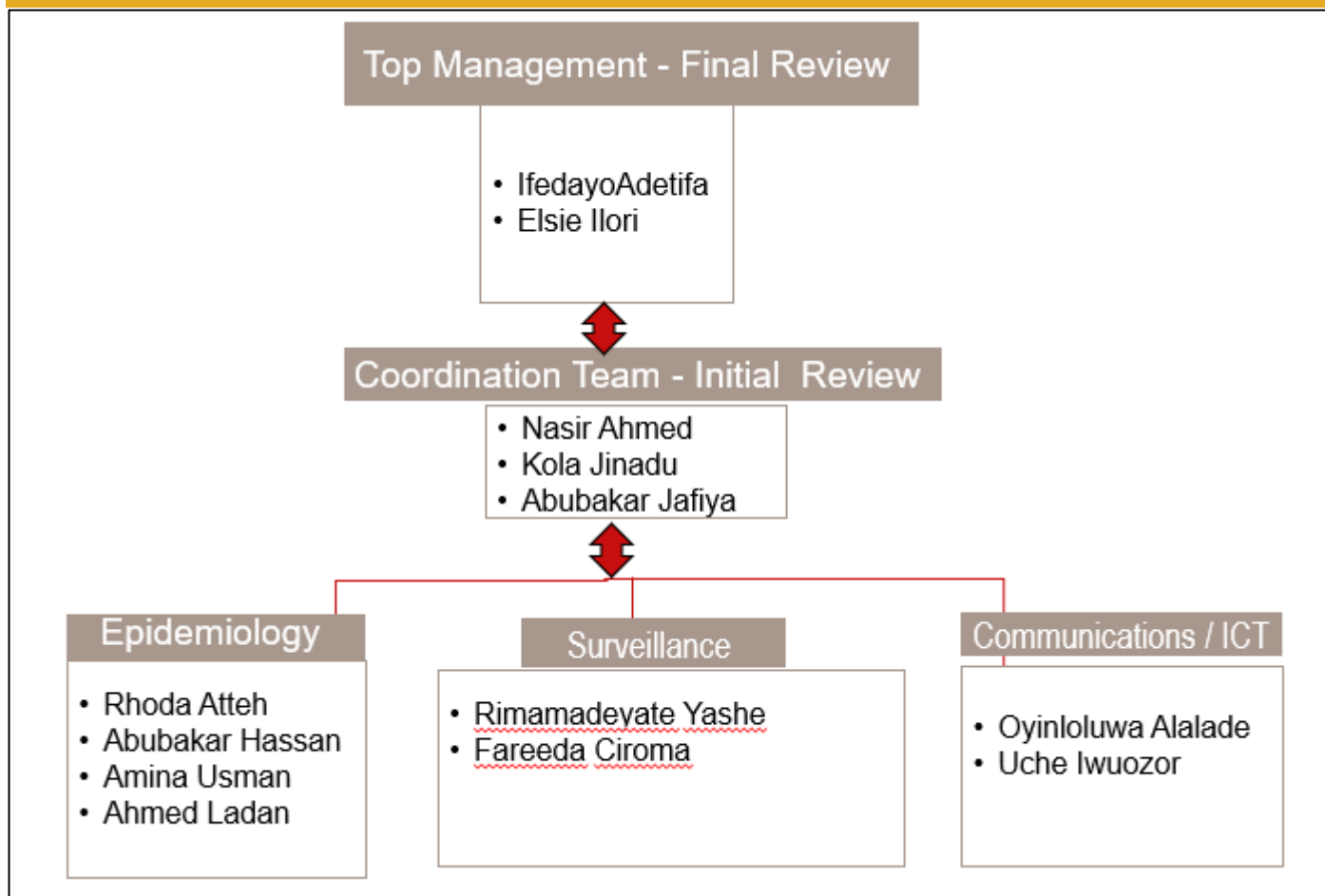
State	Week(s) report not received
Abia	25 & 26
Anambra	25 & 26
Borno	26
Enugu	24, 25 & 26
Gombe	24, 25 & 26
Imo	23, 24, 25 & 26
Jigawa	23, 25 & 26
Ondo	22, 23, 25 & 26

## Timeliness and Completeness of Reports by State

Year to date (week 1 – 52)

State	Timeliness (%)	Completeness (%)
Abia	46	92
Adamawa	38	100
Akwa Ibom	81	100
Anambra	62	92
Bauchi	88	100
Bayelsa	92	100
Benue	92	100
Borno	27	96
Cross River	38	100
Delta	88	100
Ebonyi	85	100
Edo	85	100
Ekiti	96	100
Enugu	58	88
FCT	100	100
Gombe	27	88
Imo	19	85
Jigawa	19	88
Kaduna	85	100
Kano	92	100
Katsina	96	100
Kebbi	77	100
Kogi	96	100
Kwara	96	100
Lagos	38	100
Nasarawa	100	100
Niger	65	100
Ogun	92	100
Ondo	31	85
Osun	100	100
Oyo	58	100
Plateau	100	100
Rivers	81	100
Sokoto	100	100
Taraba	69	100
Yobe	100	100
Zamfara	54	100

## List of Contributors



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