

Nigeria Centre for Disease Control and Prevention

Protecting the health of Nigerians

Weekly Epidemiological Report Week 25: 20th – 26th June 2022

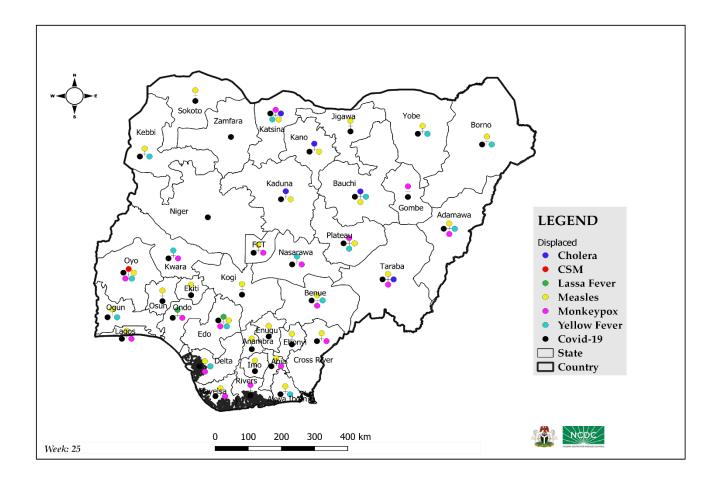
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Summary of Incidents



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 25: 20th – 26th June 2022, COVID-19: Weeks 25 and 26 (20th June to 3rd July 2022)

Lassa Fever _{1,2}	Cerebrospinal Meningitis (CSM) _{3,4}	Yellow Fever _{3,4}
115	3	33
Suspected case(s)	Suspected case(s)	Suspected case(s)
10 Confirmed case(s)	O Confirmed case(s)	O Confirmed case(s)
1 Death(s)	O Death(s)	0 Death(s)
Cholera _{3,4}	Measles _{3,4}	Monkeypox _{1,4}
39 Suspected case(s)	611 Suspected case(s)	41 Suspected case(s)
1 Confirmed case(s)	0 Confirmed case(s)	21 Confirmed case(s)
O Death(s)	1 Death(s)	0 Death(s)
Acute Flaccid Paralysis (AFP) _{3,4}	National Sentinel influenza surveillance₅	Coronavirus Disease _{1,}
112 Suspected case(s)	5 Suspected case(s)	35,063 Suspected case(s)
O Confirmed case(s)	O Confirmed case(s)	1,265 Confirmed case(s) 0 Death(s)

Timeliness	Completeness
of reports₃	of reports₃
75.7%	87.9%
Last 4 weeks	Last 4 weeks
72.0%	98.1%
Year to date	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 25

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
115	10	1	State: 7 LGA: 16

Year to date (week 1 - 25)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
2232	5380	315	810	63	159	20.8%	19.4%

Figure 1: Number of suspected and confirmed cases of Lassa Fever, Nigeria, Weeks 1 – 25, 2022

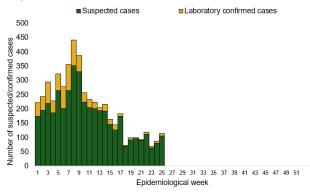
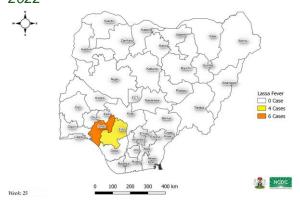


Figure 2: Location of <u>confirmed</u> cases of Lassa Fever by State, Nigeria, week 25, 2022



Comment: 80 suspected cases are backlog Key points

- There were 115 suspected cases from 16 LGAs in 7 states. There were 10 laboratory confirmed cases and one death was recorded
- One new Healthcare worker was affected in the reporting week from Ondo state

Actions

To date:

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

- 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 25

Suspec cases	Confirmed cases	Deaths (Suspected cases)	Number of States and LGAs affected	
3	0	0	State: 1 LGA: 1	

Year to date (week 1 - 25)

Suspected cases		Confirmed cases		Deaths (Suspected cases)		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
146	686	8	11	3	102	2.1%	14.8%

Figure 3: Number of suspected and confirmed cases of CSM, Nigeria, weeks 1 – 25, 2022

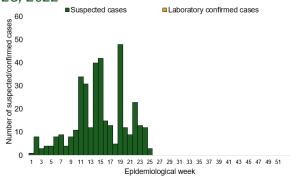


Figure 4: Location of suspected cases of CSM by States, Nigeria, week 25, 2022



Key points

• There were three suspected cases of Cerebrospinal Meningitis (CSM) reported from Lagelu LGA in Oyo state. None were laboratory confirmed and no death was recorded

Actions

To date:

Yellow Fever

Week 25

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
33	0	0	State: 15 LGA: 24

Year to date (week 1 - 25)

•	Suspected Confirmed cases cases		Deaths		CFR		
2021	2022	2021	2022	2021	2022	2021	2022
946	896	13	10	2	1	0.2%	0.1%

Figure 5: Number of suspected and confirmed cases of Yellow Fever, Nigeria, weeks 1 – 25, 2022

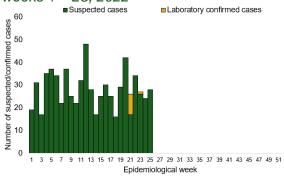


Figure 6: Location of suspected cases of Yellow Fever by States, Nigeria, week 25, 2022



Key points

There were 33 suspected cases of Yellow Fever (YF) reported from 24 LGAs in 15 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

- 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 25

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
39	1	0	State: 5 LGA: 9

Year to date (week 1 - 25)

Suspected cases		Confirmed cases		Deaths		CFR	
2021	2022	2021	2022	2021	2022	2021	2022
8972	1934	246	221	218	17	2.4%	0.9%

Figure 7: Number of suspected and confirmed cases of Cholera, Nigeria, weeks 1 – 25, 2022

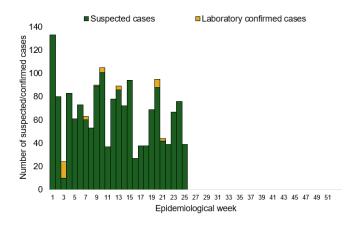
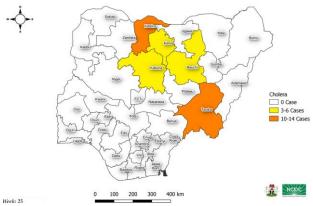


Figure 8: Location of suspected cases of Cholera by State, Nigeria, week 25, 2022



Key points

 There were 39 suspected cases of Cholera reported from nine LGAs in five states. There was one 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

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

Measles

Week 25

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected	
611	0	1	State: 29 + FCT LGA: 127	

Year to date (week 1 - 25)

	Suspected Confirmed cases cases		Deaths		CFR		
2021	2022	2021	2022	2021	2022	2021	2022
13165	37246	283	3111	175	126	1.3%	0.3%

Figure 9: Number of suspected and confirmed cases of Measles, Nigeria, weeks 1 – 25, 2022

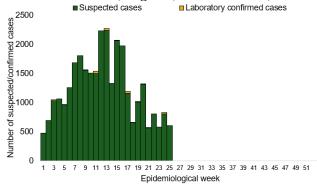


Figure 10: Location of suspected cases of Measles by State, Nigeria, week 25, 2022



Key points

• There were 611 suspected cases of measles reported from 127 LGAs in 29 states and FCT. There was no laboratory confirmed case and one 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

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

Monkeypox

Week 25

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
41	21	0	State: 18 + FCT LGA: 36

Year to date (week 1 - 25)

-	ected ses		irmed ses	Dea	aths	C	FR
2021	2022	2021	2022	2021	2022	2021	2022
49	204	13	63	0	1	0%	0.%

Figure 11: Number of suspected and confirmed cases of Monkeypox, Nigeria, weeks 1– 25, 2022

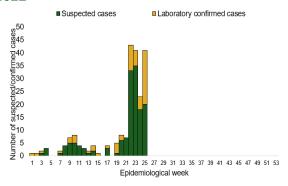
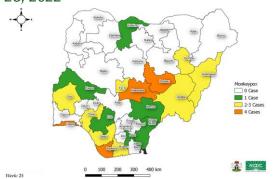


Figure 12: Location of suspected cases of Monkeypox by State, Nigeria, week 25, 2022



Key points

There were 41 suspected cases of Monkeypox (MPX) reported from 36 LGAs in 18 states and FCT.
 There were 21 confirmed cases and no death was recorded.

Actions

To date

- Dissemination of MPX advisory to IPC focal persons under the orange network
- Daily tracking and response to rumours and misinformation on MPX in Nigeria

Planned:

Commence screening of passengers at point of entry (POE)

Acute Flaccid Paralysis (AFP)

Week 25

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
112	0	0	State: 26 + FCT LGA: 89

Year to date (week 1 - 25)

	ected ses		irmed ses	Dea	aths	CI	FR
2021	2022	2021	2022	2021	2022	2021	2022
1443	3898	0	0	0	7	0%	0.2%

Figure 13: Number of suspected and confirmed cases of AFP, Nigeria, weeks 1 – 25, 2022

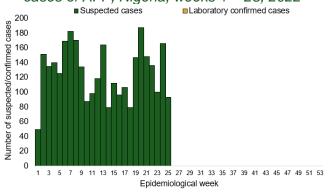
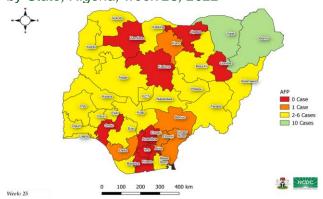


Figure 14: Location of suspected cases of AFP by State, Nigeria, week 25, 2022



Key points

• There were 112 suspected cases of AFP reported from 89 LGAs in 26 states and FCT. None was laboratory confirmed and no death was recorded.

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National Influenza Sentinel Surveillance

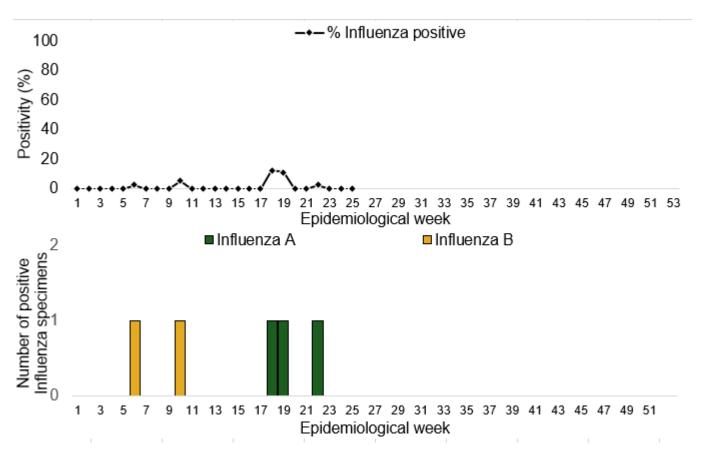
Year to date (week 1 – 25)

Suspected cases	Suspected ILI	Suspected SARI	Total Confirmed Cases	Confirmed ca	ses by type
540 272	168	6	Influenza A	Influenza B	
540	372		(1.2%)	4(66%)	2 (34%)

Week 25

Suspected Cases	Confirmed Cases	Confirmed Case by type	
		Influenza A	Influenza B
5	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

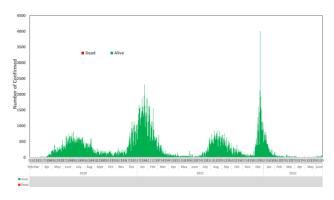


Figure 17: Location of **confirmed** cases of COVID-19 by State, Nigeria, as at week 26, 2022



Key points

• There were 35,063 suspected cases,1,265 confirmed cases and no death

Actions

To date:

- National COVID-19 multi-partner Emergency Operations Centre (EOC) continues to coordinate response activities across states
- Ongoing expansion of the network of testing laboratories
- Training of states on demand creation for RDT testing

- Roll out surge testing across 36 states and FCT
- Review health facility IPC work plan in Kebbi State

Timeliness and Completeness of Reports



Week 25

Figure 18: A – Timeliness by State (%); B – Completeness by State (%), week 25, 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 22 – 25	Year to date Week 1 – 25
Reports sent on time	112	666
Reports sent late	18	241
Reports not received	18	18
Timeliness	75.7%	72.0%
Completeness	87.9%	98.1%

States with report(s) not received in 2022 (week 1 – 25)

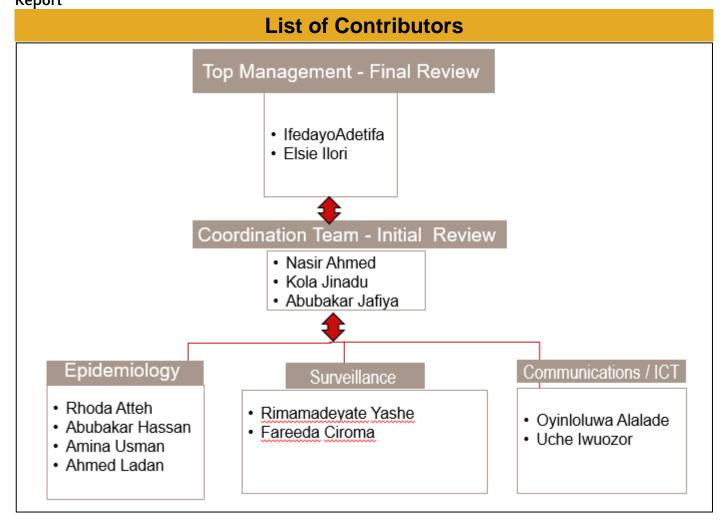
State	Week(s) report not received
Abia	25
Anambra	25
Enugu	24 & 25
Gombe	24 & 25
Imo	23, 24 & 25
Jigawa	23, 24 & 25
Ondo	22, 23 & 25
Rivers	25
Zamfara	24 & 25

Timeliness and Completeness of Reports by State

Year to date (week 1 - 52)

Teal to date (week 1 – 32)					
State	Timeliness (%)	Completeness (%)			
Abia	48	96			
Adamawa	36	100			
Akwa Ibom	80	100			
Anambra	64	96			
Bauchi	88	100			
Bayelsa	92	100			
Benue	92	100			
Borno	28	100			
Cross River	36	100			
Delta	88	100			
Ebonyi	84	100			
Edo	84	100			
Ekiti	96	100			
Enugu	60	92			
FCT	100	100			
Gombe	28	92			
lmo	20	88			
Jigawa	20	88			
Kaduna	84	100			
Kano	92	100			
Katsina	96	100			
Kebbi	76	100			
Kogi	96	100			
Kwara	96	100			
Lagos	36	100			
Nasarawa	100	100			
Niger	64	100			
Ogun	92	100			
Ondo	32	88			
Osun	100	100			
Oyo	56	100			
Plateau	100	100			
Rivers	80	96			
Sokoto	100	100			
Taraba	68	100			
Yobe	100	100			
Zamfara	52	92			

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