



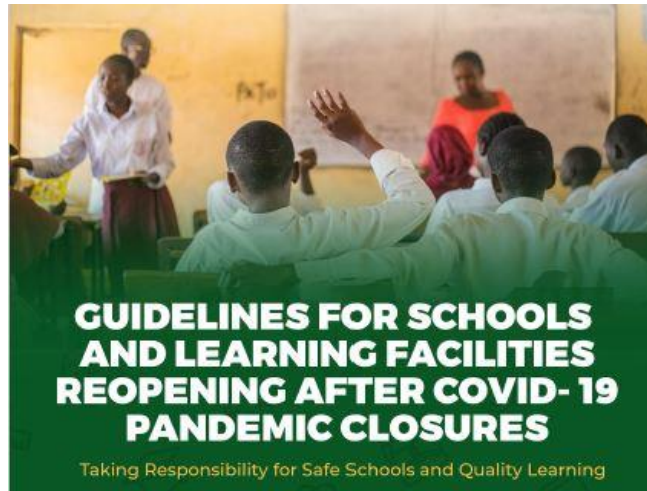
**Nigeria Centre for Disease Control**  
*Protecting the health of Nigerians*

## Weekly Epidemiological Report

Week 28: 6<sup>th</sup> – 12<sup>th</sup> July 2020

### Highlight of the Week

#### COVID 19: FG Begins Gradual Re-Opening of Schools



The coronavirus disease (COVID -19) pandemic has continued to have severe impacts on economic, social, educational and political structures of countries across the globe. Of particular concern is the disrupted educational calendar across all levels of learning, as most governments around the world have temporarily closed schools in an attempt to contain the spread of the disease.

In March 2020, a swift assessment of the COVID-19 situation by the Federal Government of Nigeria led to the indefinite closure of all schools and learning facilities in the country. However, the longer schools remain closed, the more severe the long-term implications, thereby exacerbating existing socioeconomic issues in the country.

Nigeria is implementing several public health and social measures to adequately respond to the ongoing COVID-19 including using a phased approach to reopen the economy gradually and safely. On the 27<sup>th</sup> of July 2020, the Chairman of the Presidential Task Force on COVID-19 (PTF-COVID-19) announced a further extension of phase two of the lockdown by one week. It was also announced that secondary schools will reopen from the 4<sup>th</sup> of August 2020. However, this only applies to students in exiting classes ahead of the West African Examinations starting on the 17<sup>th</sup> of August 2020.

In preparation for school resumption, the Federal Ministry of Education has developed a National [Guideline for Schools and Learning Facility Reopening after COVID-19 Pandemic Closures](#). This outlines key strategies for implementing safe, efficient and equitable plans for school reopening and operations. It was developed in collaboration with Education in Emergencies Working Group in Nigeria (EiEWGN), Federal Ministry of Health, Nigeria Centre for Disease Control (NCDC), civil society and other relevant development partners.

To ensure the safety and wellbeing of learners, teachers, administrators and other educational personnel as schools and learning facilities reopen, the following actions are strongly recommended:

1. Widespread sensitisation through continuous dissemination of information, education and communication materials on COVID-19
2. Compliance with NCDC safety measures e.g. proper screening at the school entrance, use of face masks, diligent temperature checks, washing of hands with soap and water etc.
3. Establish COVID-19 referral system
4. Monitor, encourage and enforce all school reopening protocol etc.

We strongly advise parents, teachers, school owners and all relevant stakeholders in the educational sector to take responsibility for creating a safe environment for learning.

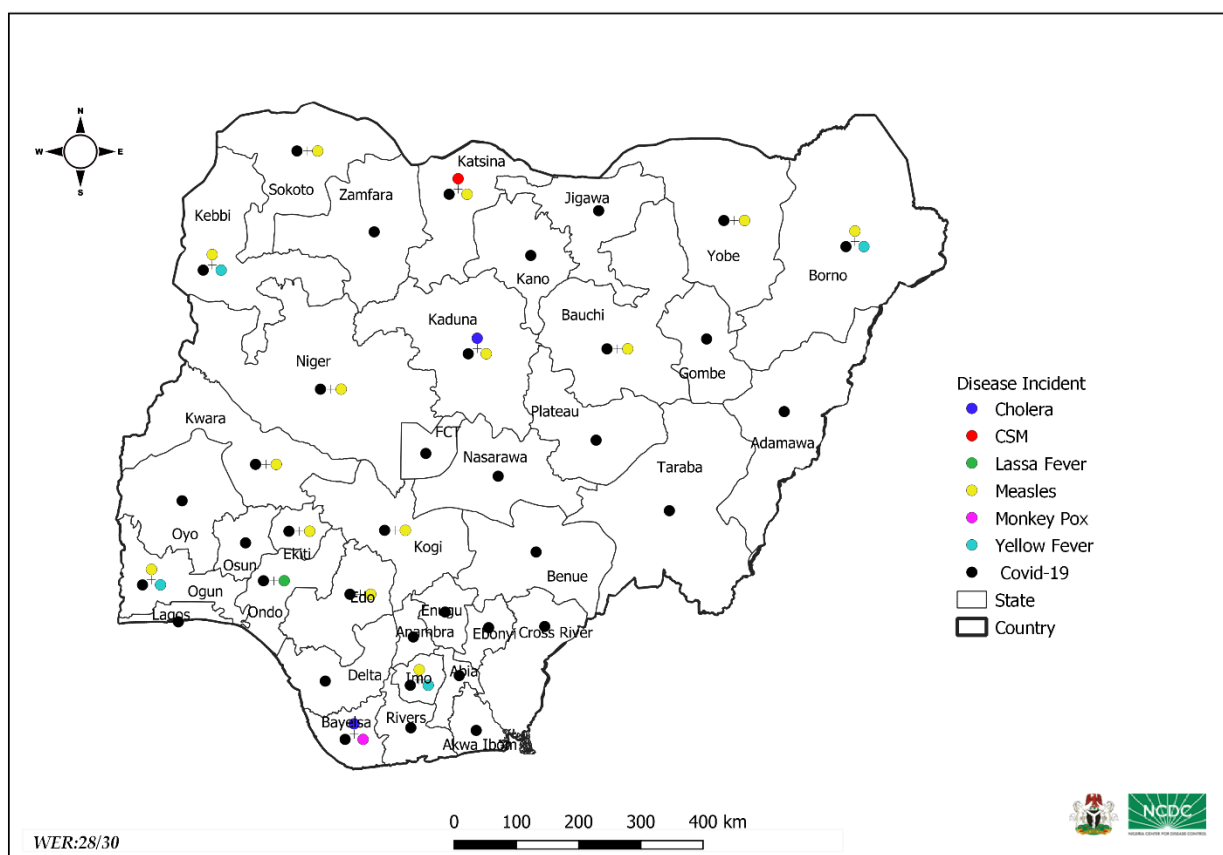
## Summary of Incidents

### Ongoing incidents

1

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

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



Data Source: SITAware

## Summary

**Week 28: 6<sup>th</sup> – 12<sup>th</sup> July 2020 (Coronavirus Disease as at 26<sup>th</sup> July 2020)**

Lassa Fever <sub>1,2</sub>	Cerebrospinal Meningitis (CSM) <sub>3,4</sub>	Yellow Fever <sub>3,4</sub>
33 Suspected case(s)	6 Suspected case(s)	13 Suspected case(s)
3 Confirmed case(s)	0 Confirmed case(s)	0 Confirmed case(s)
0 Death(s)	0 Death(s)	0 Death(s)
Cholera <sub>3,4</sub>	Measles <sub>3,4</sub>	Monkeypox <sub>1,4</sub>
2 Suspected case(s)	77 Suspected case(s)	3 Suspected case(s)
0 Confirmed case(s)	0 Confirmed case(s)	0 Confirmed case(s)
0 Death(s)	0 Death(s)	0 Death(s)
Acute Flaccid Paralysis (AFP) <sub>3,4</sub>	National Sentinel influenza surveillance <sub>5</sub>	Coronavirus Disease as at week 29)
73 Suspected case(s)	0 Suspected case(s)	266323 Suspected case(s)
0 Confirmed case(s)	0 Confirmed case(s)	40532 Confirmed case(s)
		858 Death(s)

Timeliness of reports <sub>3</sub>	Completeness of reports <sub>3</sub>
95.3% Last 4 weeks	98.7% Last 4 weeks
89.6% Year to date	99.4% 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 28

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
33	3	0	State: 1 LGA: 1

### Year to date (week 1 – 28)

Suspected cases		Confirmed cases		Deaths		CFR	
2019	2020	2019	2020	2019	2020	2019	2020
3043	5286	622	1046	140	218	22.5%	20.8%

Figure 1: Number of suspected and confirmed cases of Lassa Fever, Nigeria, Week 1 – 28, 2020

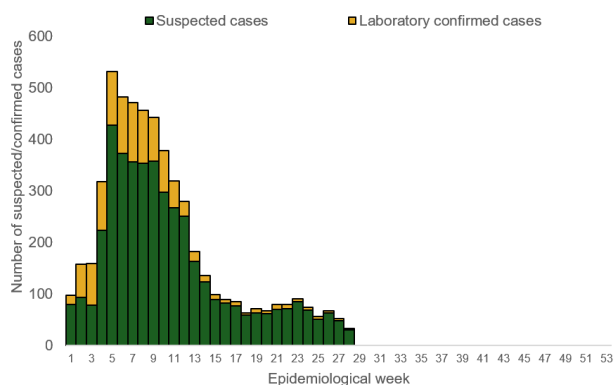
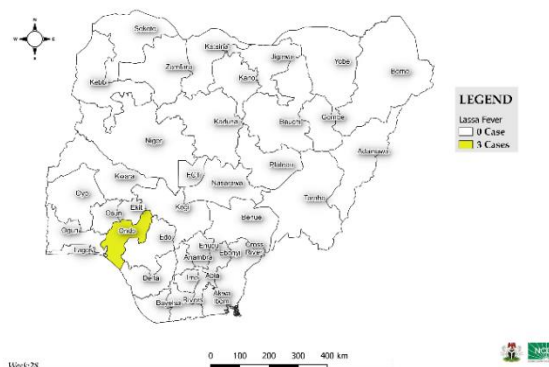


Figure 2: Location of confirmed cases of Lassa Fever by state, Nigeria, week 28, 2020



### Key points

- There were 33 suspected cases, three laboratory confirmed cases and no death recorded from one LGA in Ondo state.

### Actions

#### To date:

- National Lassa fever multi-partner, multi-sectoral Technical Working Group (TWG) continues to coordinate the response activities at all levels

#### Planned:

- Continue resource mobilisation

## Cerebrospinal Meningitis (CSM)

### Week 28

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
6	0	0	State: 1 LGA: 3

### Year to date (week 1 – 28)

Suspected cases		Confirmed cases		Deaths		CFR	
2019	2020	2019	2020	2019	2020	2019	2020
1655	486	122	11	100	9	6.0%	1.9%

Figure 3: Number of suspected and confirmed cases of CSM, Nigeria, week 1 – 28, 2020

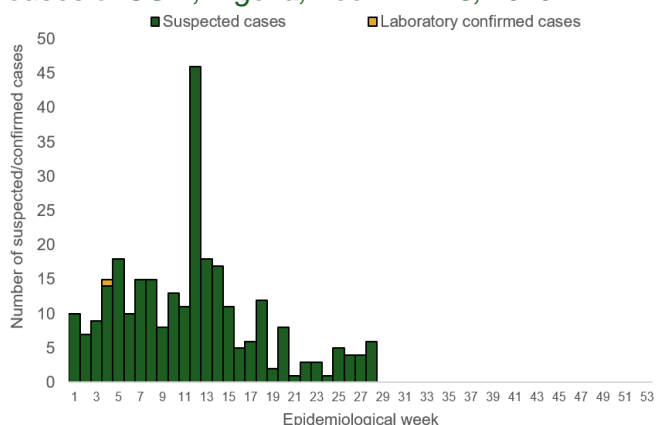
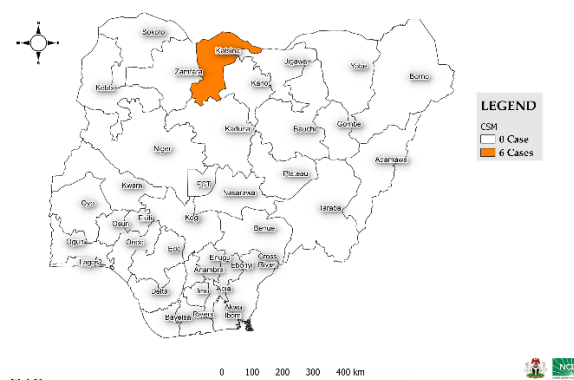


Figure 4: Location of suspected cases of CSM by State, Nigeria, week 28, 2020



### Key points

There were six suspected cases of Cerebrospinal Meningitis (CSM) reported from three LGAs in Katsina state. 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 28

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
13	0	0	State: 4 LGA: 11

### Year to date (week 1 – 28)

Suspected cases		Confirmed cases		Deaths		CFR	
2019	2020	2019	2020	2019	2020	2019	2020
1580	1295	18	12	11	0	0.7%	0%

Figure 5: Number of suspected and confirmed cases of Yellow Fever, Nigeria, week 1 – 28, 2020

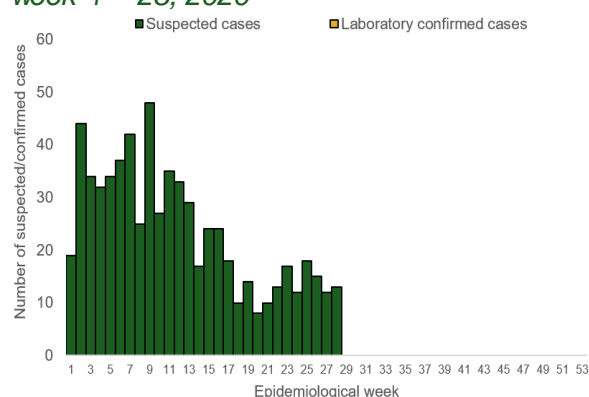
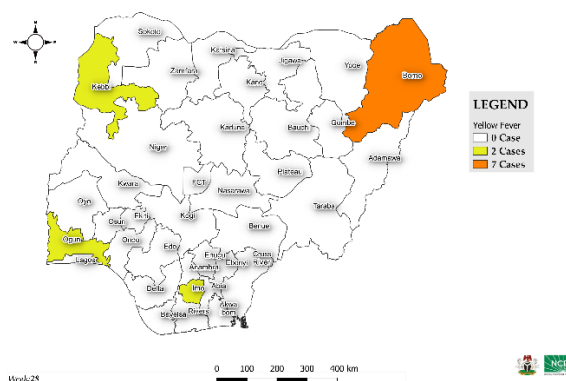


Figure 6: Location of suspected cases of Yellow Fever by State, Nigeria, week 28, 2020



### Key points

- There were 13 suspected cases of Yellow Fever (YF) reported from 11 LGAs in four states. None was laboratory confirmed and no death was recorded

### Actions

#### To date:

- National multiagency YF Technical Working Group (TWG) is coordinating response activities

#### Planned:

- Continue harmonisation of surveillance and laboratory data ongoing

## Cholera

### Week 28

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

### Year to date (week 1 – 28)

Suspected cases		Confirmed cases		Deaths		CFR	
2019	2020	2019	2020	2019	2020	2019	2020
1687	978	164	40	36	55	2.1%	5.6%

Figure 7: Number of suspected and confirmed cases of Cholera, Nigeria, week 1 – 28, 2020

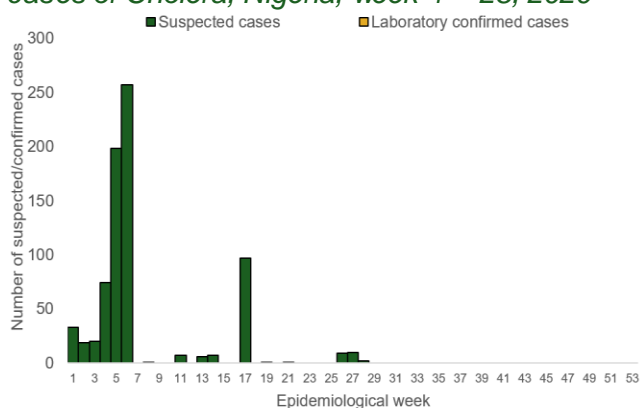
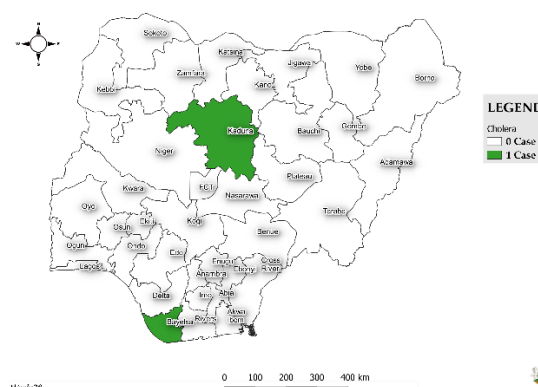


Figure 8: Location of suspected cases of Cholera by State, Nigeria, week 28, 2020



## Key points

- There were two suspected cases of cholera reported from two LGA in two state (Bayelsa – 1, & Kaduna – 1). None was laboratory confirmed and no death was recorded

## Actions To date

- National Cholera Multi-Sectoral Technical Working Group (TWG) is monitoring all states and supporting affected states

## Planned:

- Continue follow up and monitoring of non-reporting states
- Continue harmonisation of the national line list and SORMAS data

## Measles

### Week 28

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
77	0	0	State: 18 LGA: 46

### Year to date (week 1 – 28)

Suspected cases		Confirmed cases		Deaths		CFR	
2019	2020	2019	2020	2019	2020	2019	2020
48641	20046	1969	2063	252	111	0.5%	0.6%

Figure 9: Number of suspected and confirmed cases of Measles, Nigeria, week 1 – 28, 2020

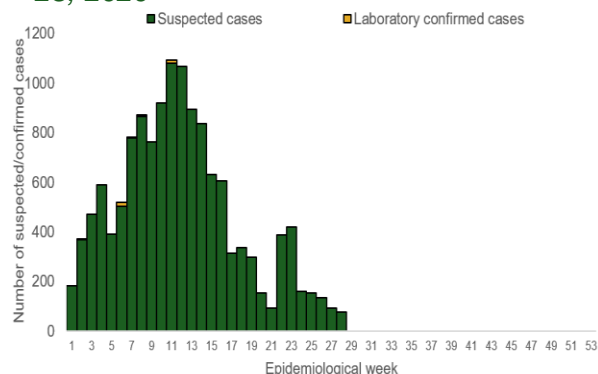
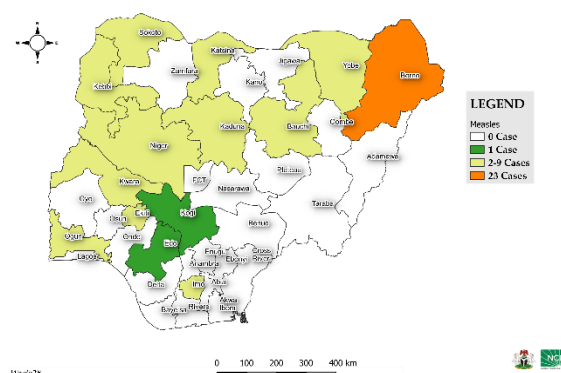


Figure 10: Location of suspected cases of Measles by State, Nigeria, week 28, 2020



### Key points

- There were 77 suspected cases of measles reported from 46 LGAs in 18 states. None was laboratory confirmed 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
- Weekly surveillance and laboratory data harmonisation ongoing

### Planned:

- Continue monthly measles surveillance data review



## Monkeypox

### Week 28

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

### Year to date (week 1 – 28)

Suspected cases		Confirmed cases		Deaths		CFR	
2019	2020	2019	2020	2019	2020	2019	2020
57	21	31	3	1	0	1.8%	0%

Figure 11: Number of suspected and confirmed cases of Monkeypox, Nigeria, week 1 – 28, 2020

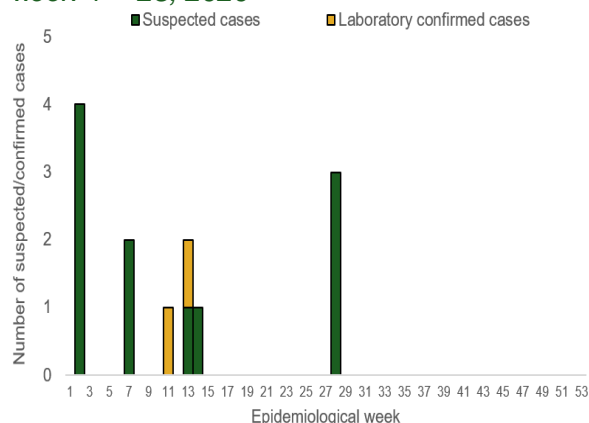
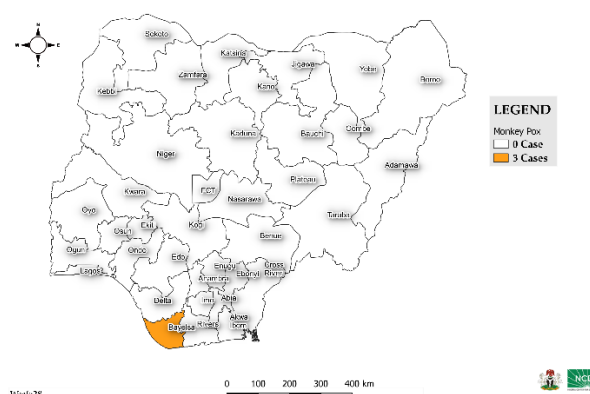


Figure 12: Location of suspected cases of Monkeypox by State, Nigeria, week 28, 2020



### Key points

- There were three suspected case of Monkeypox reported in Bayelsa state. None was laboratory confirmed and no death was recorded

### Actions To date

- National Monkeypox Technical Working Group (TWG) is monitoring activities in all states

### Planned:

- Enhance surveillance for monkeypox in high burden states
- Continue harmonisation of the national line list and SORMAS data

## Acute Flaccid Paralysis (AFP)

### Week 28

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
73	0	0	State: 23 LGA: 66

### Year to date (week 1 – 28)

Suspected cases		Confirmed cases		Deaths		CFR	
2019	2020	2019	2020	2019	2020	2019	2020
3776	2415	0	0	0	0	0%	0%

Figure 13: Number of suspected and confirmed cases of AFP, Nigeria, week 1 – 28, 2020

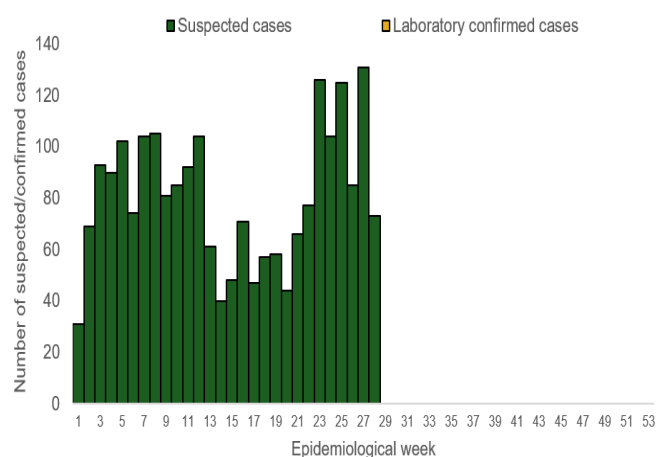
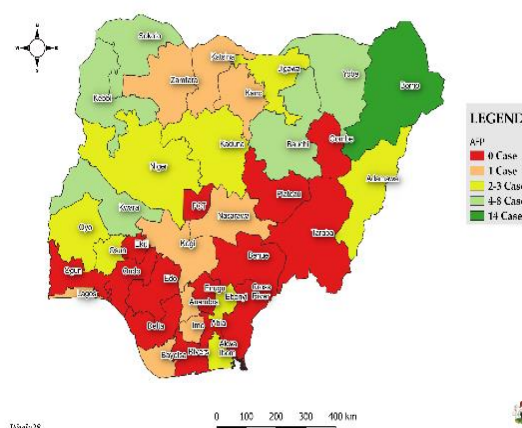


Figure 14: Location of suspected cases of AFP by State, Nigeria, week 28, 2020



### Key points

- There were 73 suspected cases of AFP reported from 66 LGAs in 23 states. None was laboratory confirmed and no death was recorded

## Coronavirus Disease (COVID-19)

As at week 30

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
266323	40532	858	State: 36 + FCT LGA:

Figure 15: Epidemic curve of confirmed cases of COVID-19, Nigeria, week 1 – 30, 2020

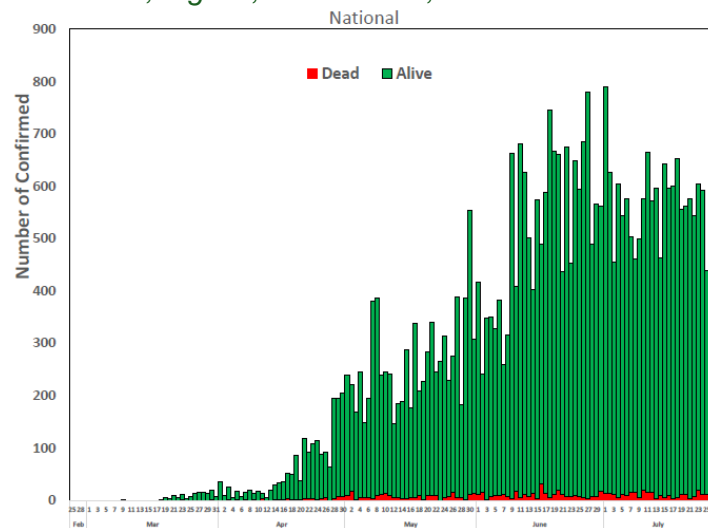
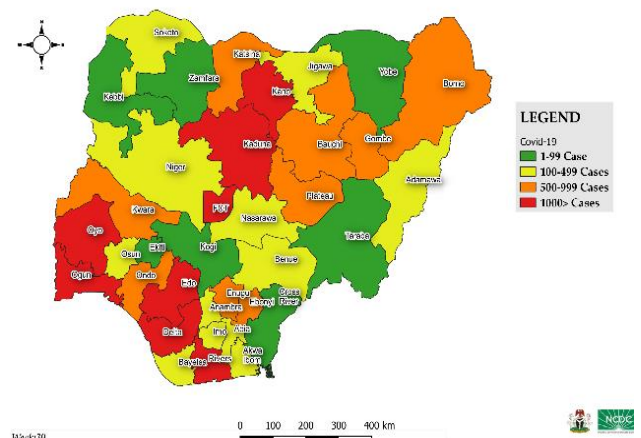


Figure 16: Location of **confirmed** cases of COVID-19 by State, Nigeria, as at week 30, 2020



## Actions

### To date:

- National COVID-19 multi-partner Emergency Operations Centre (EOC) continues to coordinate response activities across states
- Reviewed Standard Operating Procedure (SOP) for sample packaging and transport to enhance sample management
- Supported Lagos with the establishment of five (5) walk-in sites to optimise sample collection
- Produced and shared jingles on COVID-19 preventive messages with states and Federal Ministry of Information (FMOI)
- Virtual Training of Trainer (TOT) on contact tracing and active case search ongoing

### Planned:

- Supportive supervision visits to treatment and Isolation centres
- Monitor States' stepdown training for Community Volunteers and Health Care Workers
- Assessment and optimisation of PCR laboratories in Zamfara, Kebbi, Yobe, Taraba, Gombe and Bayelsa State

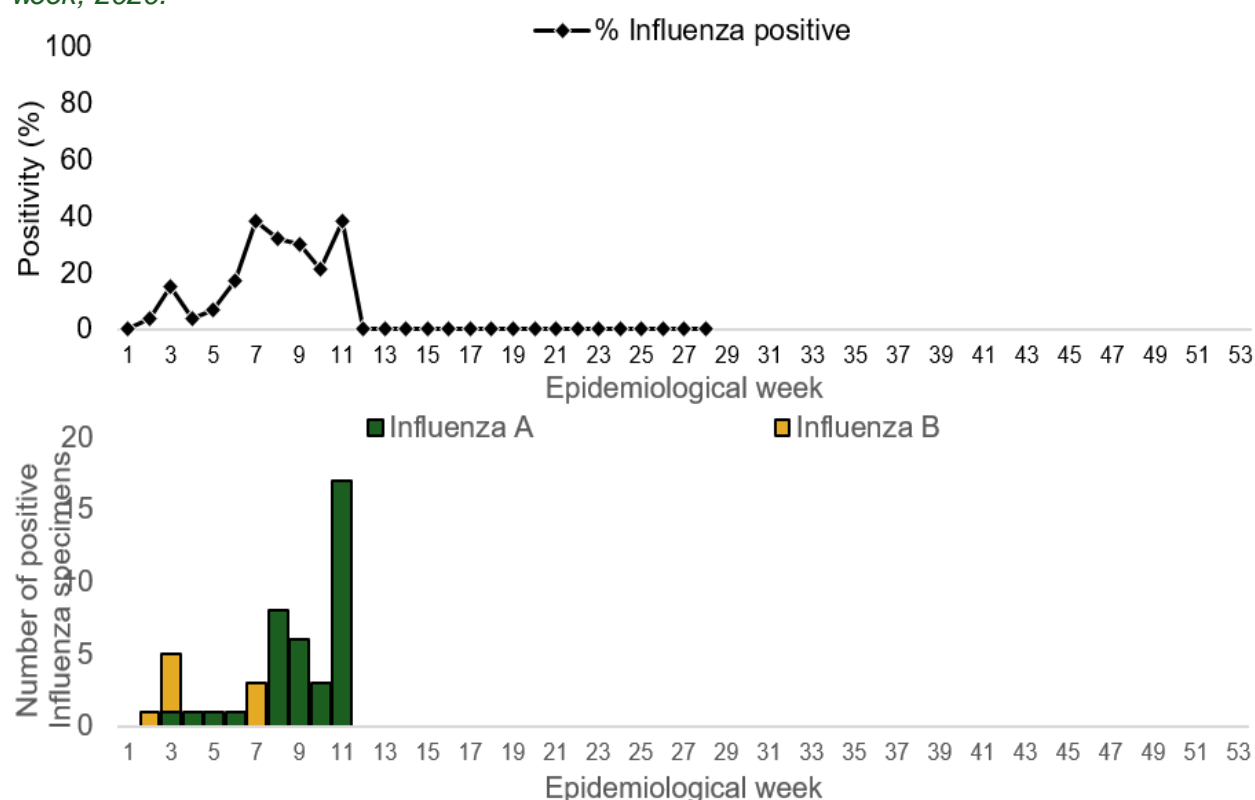
## National Influenza Sentinel Surveillance

### Year to date (week 1 – 28)

	Suspected cases	Suspected ILI	Suspected SARI
Number (Percentage)	264	204 (77.3%)	60 (22.7%)

	Confirmed cases		Confirmed ILI		Confirmed SARI	
	Influenza A	Influenza B	Influenza A	Influenza B	Influenza A	Influenza B
Number	48	11	39	8	9	3
Positivity (%)	18.2%	4.2%	19.1%	3.9%	15%	5%

Figure 15: Number of influenza positive specimens by type and percent positive by epidemiological week, 2020.



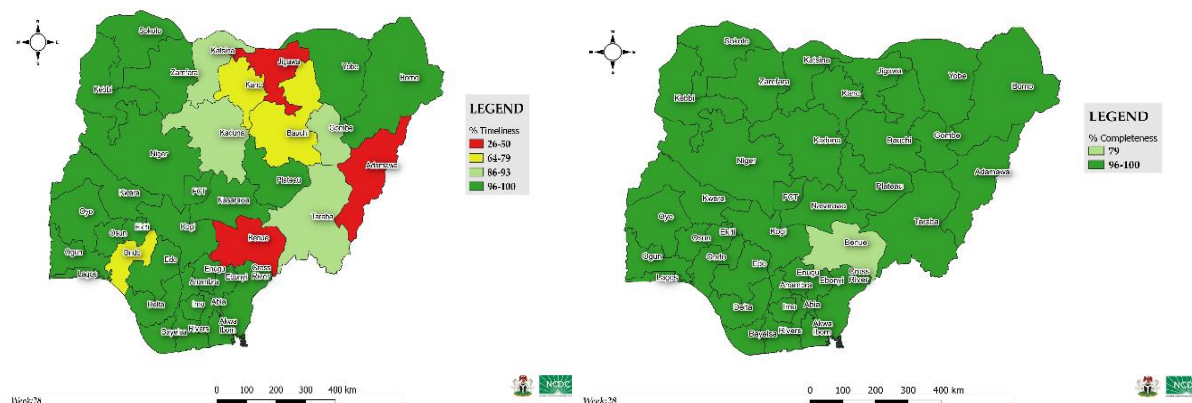
### Key points

- The subtypes A seasonal H3, 2009A/H1N1 and A/not subtyped account for 0 (0.0%), 2 (9.5%) and 19 (90.5%) of the total influenza A positive sample, respectively. The subtypes B VICTORIA, B Not subtyped and B Yamagata account for 0 (0.0%), 8 (100%) and 0 (0.0%) of the total influenza B positive samples, respectively.
- The percentage influenza positive was highest in week 10 with 40%.

## Timeliness and Completeness of Reports

### Last 4 weeks (25 – 28, 2020)

Figure 16: A – Timeliness by State (%); B – Completeness by State (%), weeks 25 - 28, 2020



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 25 – 28	Year to date Week 1 – 28
Reports sent on time	141	928
Reports sent late	5	102
Reports not received	2	6
Timeliness	95.3%	89.6%
Completeness	98.7%	99.4%

### States with reports not received in 2020 (week 1 – 28)

State	Week(s) report not received
Benue	21, 22, 23, 24, 25 & 28

## Timeliness and Completeness of Reports by State

Year to date (week 1 – 28)

State	Timeliness (%)	Completeness (%)
Abia	96	100
Adamawa	29	100
Akwa Ibom	96	100
Anambra	96	100
Bauchi	71	100
Bayelsa	100	100
Benue	50	79
Borno	96	100
Cross River	93	100
Delta	100	100
Ebonyi	96	100
Edo	100	100
Ekiti	100	100
Enugu	100	100
FCT	100	100
Gombe	89	100
Imo	100	100
Jigawa	29	100
Kaduna	89	100
Kano	64	100
Katsina	86	100
Kebbi	100	100
Kogi	100	100
Kwara	96	100
Lagos	93	100
Nasarawa	100	100
Niger	100	100
Ogun	93	100
Ondo	79	100
Osun	93	100
Oyo	96	100
Plateau	100	100
Rivers	100	100
Sokoto	96	100
Taraba	89	100
Yobe	100	100
Zamfara	96	100