



**Nigeria Centre for Disease Control**

*Protecting the health of Nigerians*

## Weekly Epidemiological Report

Week 35: 24<sup>th</sup> – 30<sup>th</sup> August 2020

### Highlight of the Week

#### COVID-19: National International Travel Portal



With the resumption of international flights, the Federal Government of Nigeria through the Presidential Task Force on COVID-19 (PTF-COVID-19) has continued to put in place public health measures to prevent further spread of the virus in Nigeria. One of such is the establishment of guiding protocols and procedures for all return travellers using the [mandatory quarantine protocol](#).

In line with this, the Nigeria International Travel Portal (NITP) was recently launched by PTF-COVID-19 with the support of the Coalition Against COVID-19 (CACOVID). This is to ensure that all intending travellers are adequately equipped with necessary information regarding COVID-19 preventive measures, ensure safe travel and reduce the risk of a spike in COVID-19 cases in Nigeria. The NITP is hosted on the web-portal of the Nigeria Centre for Disease Control (NCDC) and co-managed with the Port Health Services of the Federal Ministry of Health, PTF-COVID-19 and other relevant government institutions.

Every air traveller is expected to be familiar with the required protocol before and upon arrival in Nigeria. Below are some of the key information every traveller must be acquainted with:

1. Before your trip to Nigeria, kindly [visit http://nitp.ncdc.gov.ng](http://nitp.ncdc.gov.ng) to fill out your pre-boarding and health declaration screening form
2. Upload your negative PCR test results taken not more than 96 hours before departure
3. Select an appointment date and private laboratory of preference for a repeat COVID-19 test to be done within 7 days of arrival in Nigeria. Obtain barcode after payment has been made OR make payment upon arrival in Nigeria
4. Self-isolate on arrival in Nigeria and take COVID-19 test 7 days later on the allocated appointment date
5. All travel-related testing must be carried out in accredited **private** laboratories in Nigeria. You can access list of these laboratories via <https://covid19.ncdc.gov.ng/privatelabs/>.

All payments received on the platform are sent directly to the testing laboratories where passengers have chosen to be tested. For passengers that may encounter challenges with the travel portal, kindly see the NCDC frequently asked questions on <https://covid19.ncdc.gov.ng/nitpfaq/>.

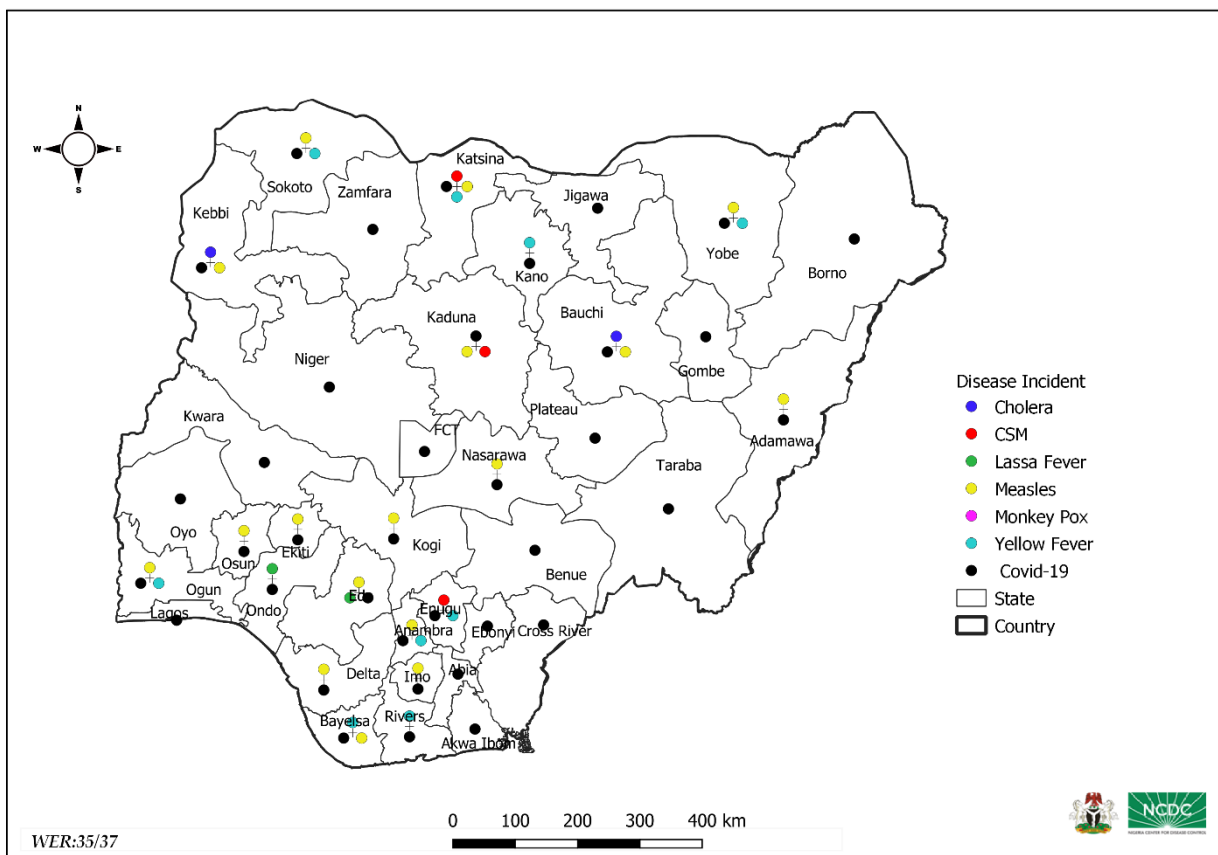
## Summary of Incidents

### 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



## Summary

**Week 35: 24<sup>th</sup> – 30<sup>th</sup> August 2020 (Coronavirus Disease as at 13<sup>th</sup> September 2020)**

<b>Lassa Fever<sup>1,2</sup></b>	<b>Cerebrospinal Meningitis (CSM)<sup>3,4</sup></b>	<b>Yellow Fever<sup>3,4</sup></b>
27	4	24
Suspected case(s)	Suspected case(s)	Suspected case(s)
2	0	0
Confirmed case(s)	Confirmed case(s)	Confirmed case(s)
0	0	0
Death(s)	Death(s)	Death(s)
<b>Cholera<sup>3,4</sup></b>	<b>Measles<sup>3,4</sup></b>	<b>Monkeypox<sup>1,4</sup></b>
9	75	0
Suspected case(s)	Suspected case(s)	Suspected case(s)
0	0	0
Confirmed case(s)	Confirmed case(s)	Confirmed case(s)
0	0	0
Death(s)	Death(s)	Death(s)
<b>Acute Flaccid Paralysis (AFP)<sup>3,4</sup></b>	<b>National Sentinel influenza surveillance<sup>5</sup></b>	<b>Coronavirus Disease as at week 32<sub>2</sub></b>
103	324	442,075
Suspected case(s)	Suspected case(s)	Suspected case(s)
0	0	56,256
Confirmed case(s)	Confirmed case(s)	Confirmed case(s)
		1,082
		Death(s)

<b>Timeliness of reports<sub>3</sub></b>	<b>Completeness of reports<sub>3</sub></b>
97.3%	97.3%
Last 4 weeks	Last 4 weeks
91.1%	99.0%
Year to date	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

disease was retrieved

## Lassa Fever

### Week 35

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
27	2	0	State: 2 LGA: 2

### Year to date (week 1 – 35)

Suspected cases		Confirmed cases		Deaths		CFR	
2019	2020	2019	2020	2019	2020	2019	2020
3618	5601	678	1074	147	225	21.7%	20.9%

Figure 1: Number of suspected and confirmed cases of Lassa Fever, Nigeria, Week 1 – 35, 2020

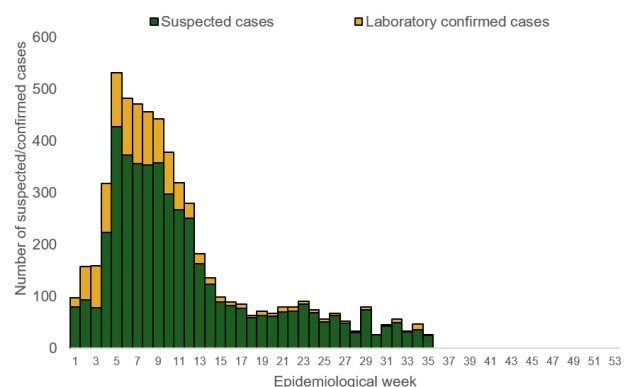
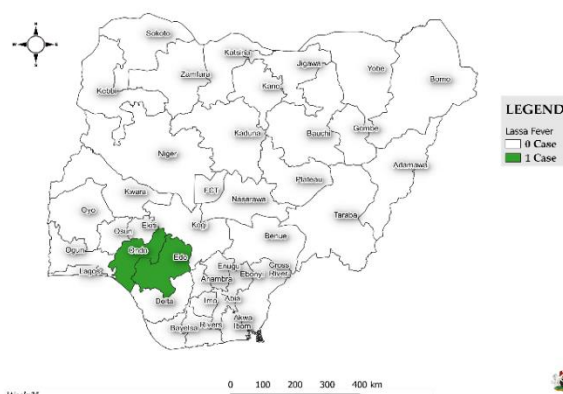


Figure 2: Location of **confirmed** cases of Lassa Fever by state, Nigeria, week 35, 2020



### Key points

- There were 27 suspected cases, two were laboratory confirmed and no death was recorded from two LGAs in two states.
- No healthcare worker was infected in the reporting week

### Actions

#### To date:

- National Lassa fever multi-partner, multi-sectoral Technical Working Group (TWG) continues to coordinate the response activities at all levels
- Enhanced surveillance (contact tracing and active case finding) ongoing in affected states

#### Planned:

- Continue mobilisation of resources

## Cerebrospinal Meningitis (CSM)

### Week 35

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
4	0	0	State: 3 LGA: 4

### Year to date (week 1 – 35)

Suspected cases		Confirmed cases		Deaths		CFR	
2019	2020	2019	2020	2019	2020	2019	2020
1773	519	125	11	100	10	5.6%	1.9%

Figure 3: Number of suspected and confirmed cases of CSM, Nigeria, week 1 – 35, 2020

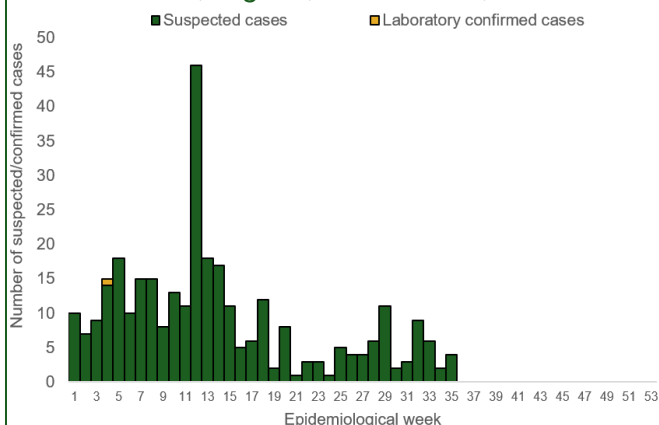
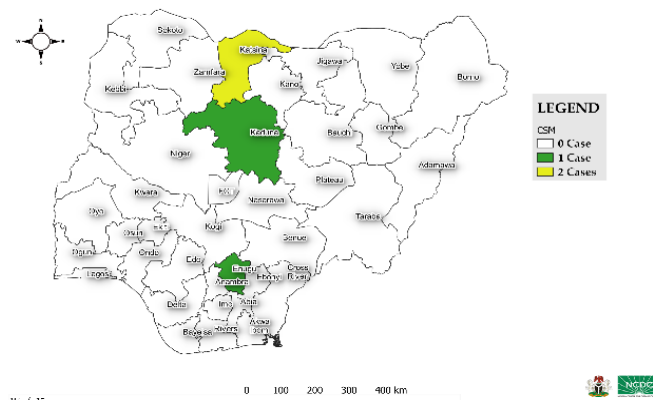


Figure 4: Location of suspected cases of CSM by State, Nigeria, week 35, 2020



### Key points

There were four suspected cases of Cerebrospinal Meningitis (CSM) reported from four LGAs in three states (Enugu – 1, Kaduna – 2 & Katsina – 1). 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 35

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
24	0	0	State: 12 LGA: 20

### Year to date (week 1 – 35)

Suspected cases		Confirmed cases		Deaths		CFR	
2019	2020	2019	2020	2019	2020	2019	2020
2030	1749	48	17	57	0	2.8%	0%

Figure 5: Number of suspected and confirmed cases of Yellow Fever, Nigeria, week 1 – 35, 2020

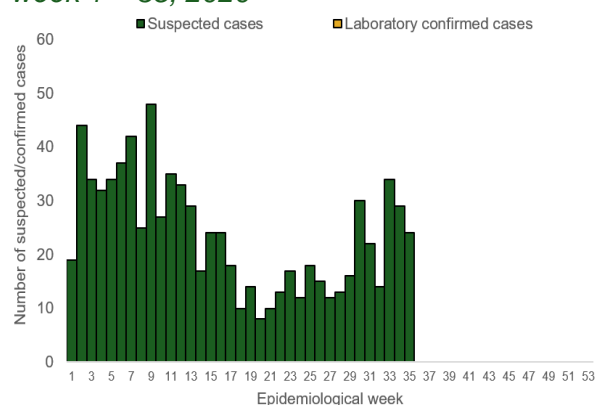
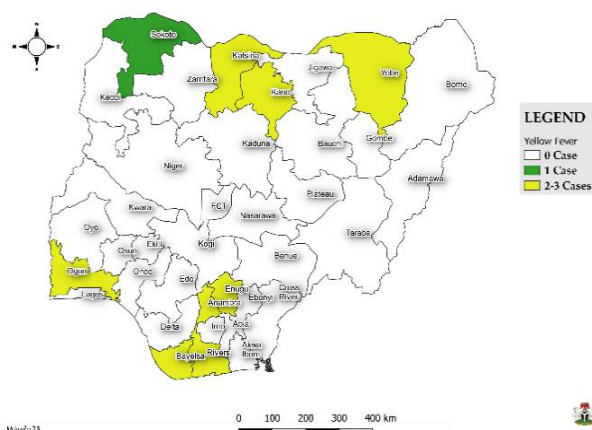


Figure 6: Location of suspected cases of Yellow Fever by State, Nigeria, week 35, 2020



### Key points

- There were 24 suspected cases of Yellow Fever (YF) reported from 20 LGAs in 12 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 35**

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
9	0	0	State: 2 LGA: 2

**Year to date (week 1 – 35)**

Suspected cases		Confirmed cases		Deaths		CFR	
2019	2020	2019	2020	2019	2020	2019	2020
2444	1095	333	40	38	59	1.6%	5.3%

Figure 7: Number of suspected and confirmed cases of Cholera, Nigeria, week 1 – 35, 2020

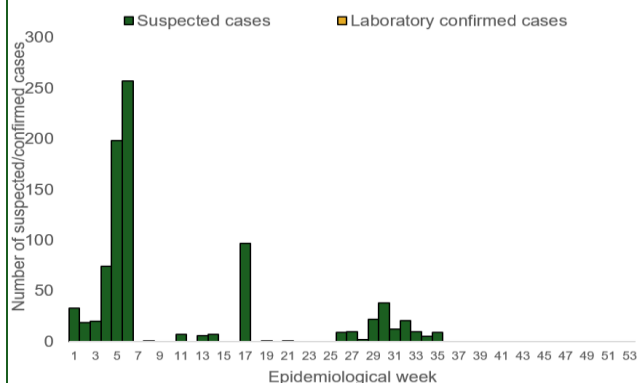
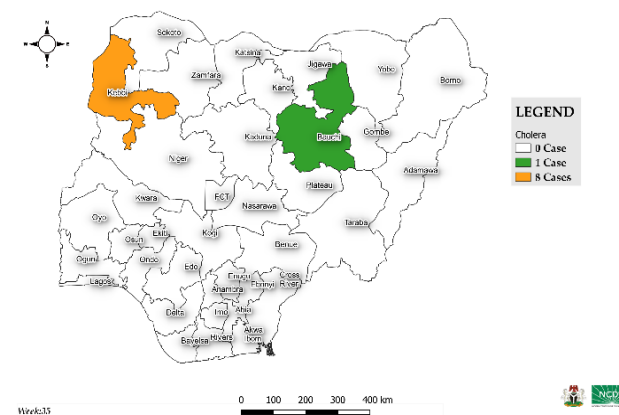


Figure 8: Location of suspected cases of Cholera by State, Nigeria, week 35, 2020



**Key points**

- There were nine suspected cases of cholera reported from two LGAs in two states (Bauchi – 1 & Kebbi – 8). 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 35**

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
75	0	0	State: 17 LGA: 45

**Year to date (week 1 – 35)**

Suspected cases		Confirmed cases		Deaths		CFR	
2019	2020	2019	2020	2019	2020	2019	2020
54238	20977	2089	2142	274	111	0.5%	0.5%

Figure 9: Number of suspected and confirmed cases of Measles, Nigeria, week 1 – 35, 2020

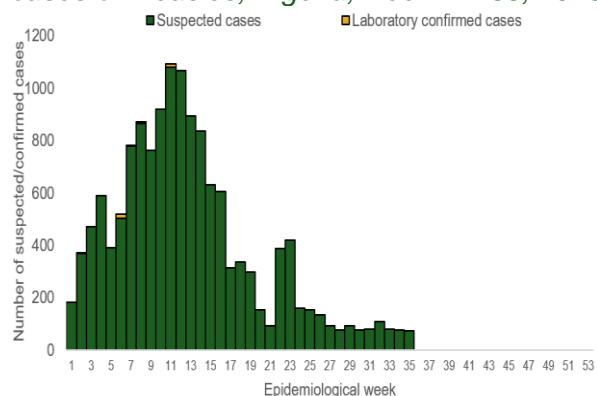
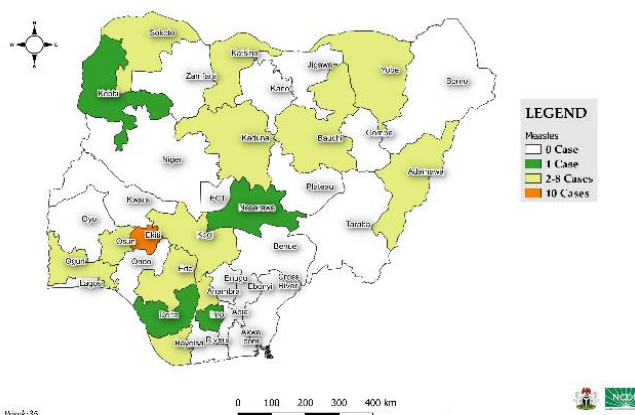


Figure 10: Location of suspected cases of Measles by State, Nigeria, week 35, 2020



**Key points**

- There were 75 suspected cases of measles reported from 45 LGAs in 17 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:**

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



**Monkeypox**

**Week 35**

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

**Year to date (week 1 – 35)**

Suspected cases		Confirmed cases		Deaths		CFR	
2019	2020	2019	2020	2019	2020	2019	2020
64	21	35	3	2	0	3.1%	0%

Figure 11: Number of suspected and confirmed cases of Monkeypox, Nigeria, week 1 – 35, 2020

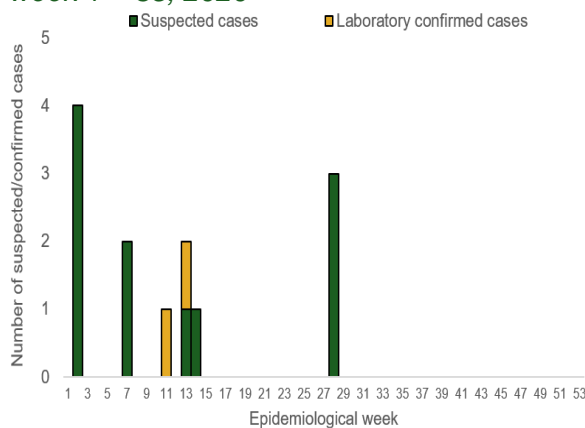
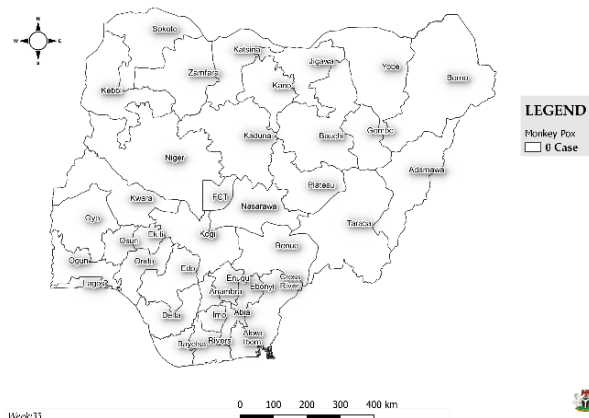


Figure 12: Location of suspected cases of Monkeypox by State, Nigeria, week 35, 2020



**Key points**

- There was no suspected case of Monkeypox reported this week

**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 35**

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
103	0	0	State: 27 + FCT LGA: 90

**Year to date (week 1 – 35)**

Suspected cases		Confirmed cases		Deaths		CFR	
2019	2020	2019	2020	2019	2020	2019	2020
4539	3068	0	0	0	0	0%	0%

Figure 13: Number of suspected and confirmed cases of AFP, Nigeria, week 1 – 35, 2020

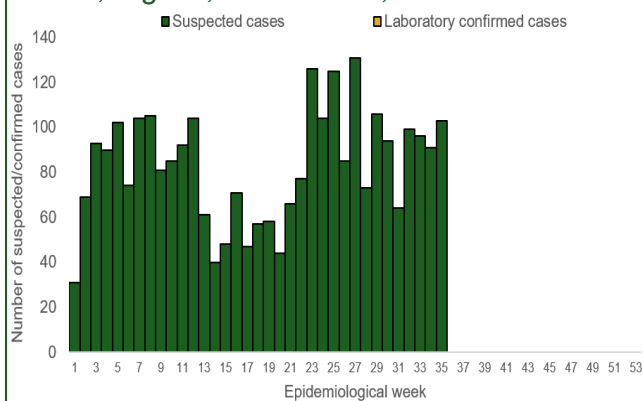
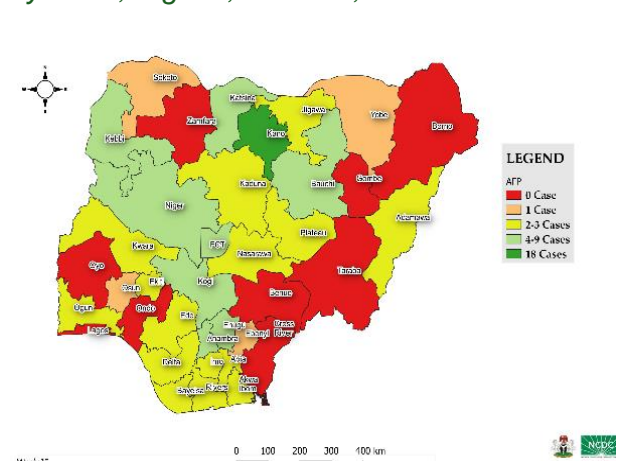


Figure 14: Location of suspected cases of AFP by State, Nigeria, week 35, 2020



**Key points**

- There were 103 suspected cases of AFP reported from 90 LGAs in 27 states and FCT. None was laboratory confirmed and no death was recorded

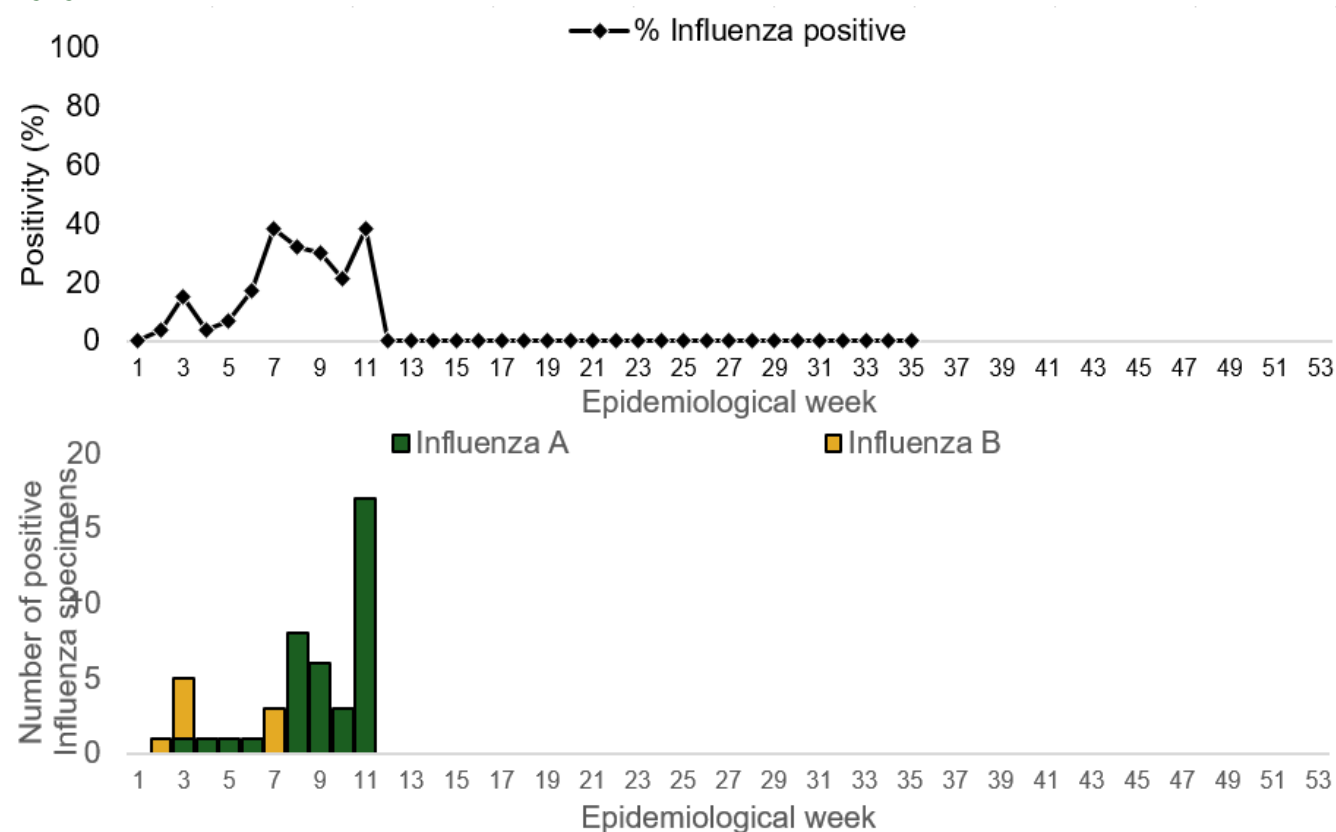
## National Influenza Sentinel Surveillance

### Year to date (week 1 – 35)

	Suspected cases	Suspected ILI	Suspected SARI
Number (Percentage)	324	261 (80.6%)	63 (19.4%)

	Confirmed cases		Confirmed ILI		Confirmed SARI	
	Influenza A	Influenza B	Influenza A	Influenza B	Influenza A	Influenza B
Number	50	11	41	8	9	3
Positivity (%)	82%	18%	15.7%	3.1%	14.3%	4.7%

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%), 17(34.0%) and 33(66.0%) of the total influenza A positive sample respectively. The subtypes B VICTORIA, B Not subtyped and B Yamagata account for 3(27.3.3%), 8(72.7%) and 0(0.0%) of the total influenza B positive samples respectively.
- The percentage influenza positive was highest in week 10 with 39.5%.

**Coronavirus Disease (COVID-19)**

**As at week 37**

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
442,075	56,256	1,082	State: LGA:

Figure 15: Epidemic curve of confirmed cases of COVID-19, Nigeria, week 1 – 37, 2020

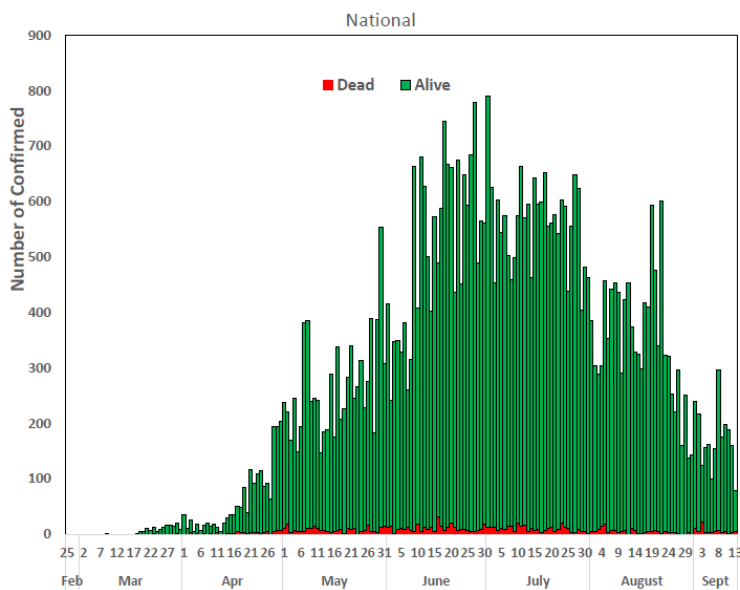
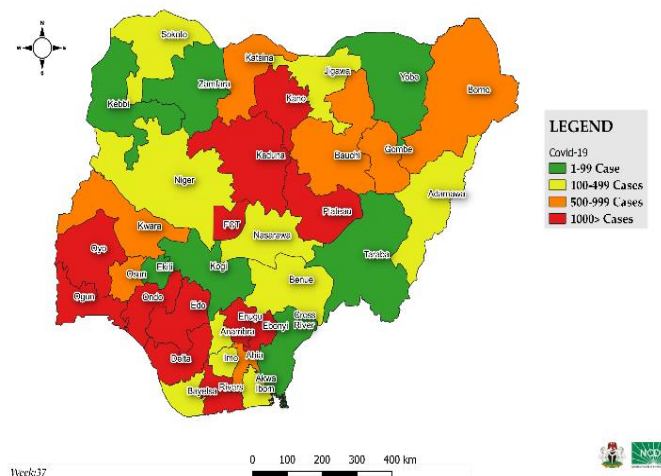


Figure 16: Location of **confirmed** cases of COVID-19 by State, Nigeria, as at week 37, 2020



**Actions**

**To date:**

- National COVID-19 multi-partner Emergency Operations Centre (EOC) continues to coordinate response activities across states
- Commenced auditing of the Data Quality Implementation platform (DQIP) in states
- Technical advisors deployed to states to support implementation of REDISSE COVID-19 projects
- Feedback provided to State IPC focal persons and partners
- Conducted Risk Communication training of correctional facilities staff on how to deliver key messages using physical distancing techniques

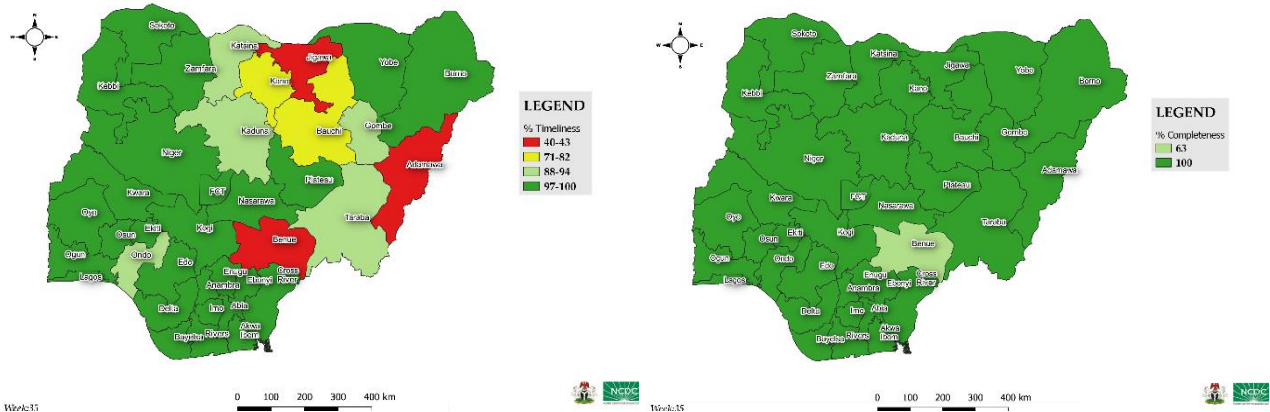
**Planned:**

- Planning engagement meeting with religious leaders
- Conduct training on sample collection, packaging and transportation
- Finalise the draft guidelines on intensified surveillance in 'silent LGAs' across the country (LGAs that have not reported a single suspected case)
- Monitoring of states implementation of surveillance activities in the IAP

## Timeliness and Completeness of Reports

**Last 4 weeks (32 – 35, 2020)**

Figure 16: A – Timeliness by State (%); B – Completeness by State (%), weeks 32 - 35, 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	Year to date
	Week 32 – 35	Week 1 – 35
Reports sent on time	144	1180
Reports sent late	0	102
Reports not received	4	13
Timeliness	97.3%	91.1%
Completeness	97.3%	99.0%

**States with reports not received in 2020 (week 1 – 35)**

State	Week(s) report not received
Benue	21, 22, 23, 24, 25, 28, 29, 30, 31, 32, 33, 34 & 35

## Timeliness and Completeness of Reports by State

Year to date (week 1 – 35)

State	Timeliness (%)	Completeness (%)
Abia	97	100
Adamawa	43	100
Akwa Ibom	97	100
Anambra	97	100
Bauchi	77	100
Bayelsa	100	100
Benue	40	63
Borno	97	100
Cross River	94	100
Delta	100	100
Ebonyi	97	100
Edo	100	100
Ekiti	100	100
Enugu	100	100
FCT	100	100
Gombe	91	100
Imo	100	100
Jigawa	43	100
Kaduna	91	100
Kano	71	100
Katsina	89	100
Kebbi	100	100
Kogi	100	100
Kwara	97	100
Lagos	94	100
Nasarawa	100	100
Niger	100	100
Ogun	94	100
Ondo	83	100
Osun	94	100
Oyo	97	100
Plateau	100	100
Rivers	100	100
Sokoto	97	100
Taraba	91	100
Yobe	100	100
Zamfara	97	100