



**WEEKLY EPIDEMIOLOGICAL REPORT 9** Epi Week 50: 7<sup>th</sup> December – 13<sup>th</sup> December 2020

DATA AS REPORTED AND ACCURATE BY NCDC AS AT MIDNIGHT 13<sup>TH</sup> DECEMBER 2020

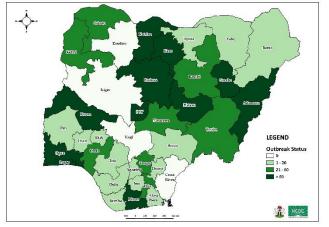


Fig 1. Distribution of cases (Epi Week 50 only)

# STATE OF THE NATION

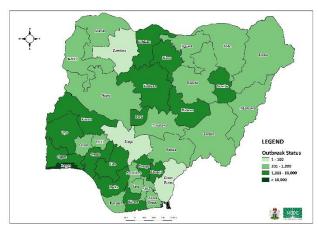


Fig 2. Distribution of cumulative cases

## **HIGHLIGHTS**

- In Week 50, the number of new confirmed cases increased to 3,918 from 1,843 in week 49. These were reported in 33 states including FCT (Tables 1 & 2).
- In Week 50, the number of discharged cases decreased to 1,316 from 1,726 in week 49. These were reported in 25 states including FCT (Tables 1 & 3).
- Cumulatively, since the outbreak began in Week 9, there have been 1,197 deaths reported with ۲ a case fatality rate (CFR) of 1.6% (Tables 1 & 4).
- The number of reported deaths in the last one week in states, including FCT is 17 (Tables 1 & • 4).
- In Week 50, the number of in-bound international travellers at Nigerian airports was 15,805 compared to 11,711 in Week 49.
- In Week 50, the number of international travellers with a positive result after the 7th day of arrival was 129 compared to 81 in week 49.
- In Africa, the count for confirmed COVID-19 cases is 2,379,094 with 56,337 deaths resulting in a case fatality rate of **2.4%**
- Globally, the count for confirmed COVID-19 cases is 70,829,855 with 1,605,091 deaths resulting in a case fatality rate of **2.3%**

Errata: 2 new cases were erroneously reported for Osun state in week 50

## **GENERAL FACT SHEET – DATA AS AT 13th DECEMBER 2020**

Table 1: States with reported laboratory-confirmed COVID-19 cases, recoveries, deaths, samples tested and active cases

STATES	CONI	FIRMED	RECOVERIES		D	EATHS	TE	ACTIVE CASES	
STATES	Total	Last Week	Total	Last Week	Total	Last Week	Total	Last Week	
Abia	973	47	937	29	10	1	10,782	508	26
Adamawa	329	68	238	0	19	0	4,352	691	72
Akwa Ibom	364	6	327	6	9	0	4,026	229	28
Anambra	290	5	265	0	19	0	3,253	98	6
Bauchi	808	26	764	22	14	0	10,969	223	30
Bayelsa	469	11	388	1	21	0	6,551	691	60
Benue	515	14	460	0	11	0	6,395	787	44
Borno	758	13	705	0	36	0	14,482	241	17
Cross River	90	0	78	0	9	0	1,992	87	3
Delta	1,829	5	1,737	0	49	0	19,431	5,873	43
Ebonyi	1,061	6	1,031	12	30	0	6,411	24	0
Edo	2,737	20	2,581	0	113	1	20,859	372	43
Ekiti	395	14	356	5	6	0	7,725	85	33
Enugu	1,363	31	1,319	29	21	0	9,560	161	23
FCT	8,424	1,145	6,383	110	88	5	103,743	6,272	1,953
Gombe	1,069	131	936	79	25	0	25,952	265	108
Imo	688	7	655	10	12	0	13,091	721	21
Jigawa	340	4	308	0	11	0	3,065	9	21
Kaduna	3,867	480	3,329	281	47	0	35,501	1,879	491
Kano	1,904	85	1,731	18	56	2	59,015	487	117
Katsina	1,193	129	1,010	10	24	0	25,169	234	159
Kebbi	138	45	115	31	8	0	2,741	130	15
Kogi	5	0	3	0	2	0	392	6	0
Kwara	1,226	116	1,076	37	30	1	8,747	739	120
Lagos	24,952	1,102	23,439	325	231	4	211,619	8,216	1,282
Nasarawa	562	41	325	0	13	0	8,312	376	224
Niger	298	0	282	0	12	0	8,275	174	4
Ogun	2,328	70	2,124	39	33	0	38,720	4,251	171
Ondo	1,755	27	1,624	39	41	1	10,031	120	90

STATES	CONFIRMED		RECOVERIES		DEATHS		TESTING		ACTIVE CASES
	Total	Last Week	Total	Last Week	Total	Last Week	Total	Last Week	
Osun	960	13	931	7	21	0	6,207	104	8
Оуо	3,760	18	3,357	9	45	0	28,638	362	358
Plateau	3,997	83	3,901	176	34	0	40,502	490	62
Rivers	3,151	106	2,904	34	60	1	75,467	3,872	187
Sokoto	192	21	151	1	17	0	10,955	458	24
Taraba	196	21	161	4	7	1	4,462	310	28
Yobe	108	8	86	2	8	0	3,605	6	14
Zamfara	79	0	73	0	5	0	1,180	28	1
Total	73,173	3,918	66,090	1,316	1,197	17	852,177	39,579	5,886

## **RETURNING PASSENGERS TESTS**

Over the last week, the following laboratories carried out COVID-19 tests for returning passengers:

Name of Lab	# Test	
54Gene Abuja	280	
54Gene Lagos	6	
ACOUNS LABORATORY DIAGNOSTIC CENTER	8	
AML, IKEJA	44	
BIOLOGIX	35	
Cedarcrest Abuja	43	
CLINA-LANCET LABORATORIES	731	
CLINA-LANCET LABORATORIES ABUJA	8	
CLINIX HEALTHCARE	90	
DNA labs Abuja	79	
E-clinic & Diagnostics	4	
Everight diagnostics (Abuja)	58	
Everight diagnostics (Imo)	113	
HARLEY AND RAINBOW SPECIALIZED LABORATORY	3	
LASUCOM Molecular Laboratory	4	
MEDBURY PCR LABORATORY	492	
Medicaid Abuja	104	
02	47	
SYNLAB	348	
The Specialist Lab	1	
TOTAL	9	
UNION DIAGNOSTICS	10	
VCARE	49	
WellMed	4	
ZAINE LAB	29	
TOTAL	2,599	

#### **BACKLOG OF REPORTED TESTS**

Name of Lab	#Test
NIL	0

# Laboratories without reports on number of samples tested this week

UN IOM (FCT); EHA CLINIC (FCT); FMC Owo (Ondo State); NVRI (Plateau State); UNIOSUN (Osun State) LAWRENCE HENSHAW (Cross River Sate) SSH (Kogi State), CPHL (Lagos State) Lily Hosp Mol Lab (FCT) CAMRET (Sokoto Sate) ZANKLI GX (Nasawara State) JUTH GX (Plateau State) ATBU (Bauchi State) GH Takum (Taraba State)

# DAILY CONFIRMED CASES – DATA AS AT 13<sup>th</sup> DECEMBER 2020

Table 2: States with reported laboratory-confirmed COVID-19 cases daily over the last week

CONFIRMED	WEEK 50	7 <sup>th</sup> December	8 <sup>th</sup> December	9th December	10 <sup>th</sup> December	11 <sup>th</sup> December	12 <sup>th</sup> December	13 <sup>th</sup> December
CASES	TOTAL	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Abia	47	0	0	0	0	0	0	47
Adamawa	68	0	0	26	0	17	25	0
Akwa Ibom	6	4	0	0	0	0	2	0
Anambra	5	0	5	0	0	0	0	0
Bauchi	26	8	2	0	10	0	0	6
Bayelsa	11	7	0	0	1	0	3	0
Benue	14	0	0	0	0	0	0	14
Borno	13	13	0	0	0	0	0	0
Cross River	0	0	0	0	0	0	0	0
Delta	5	3	0	0	1	0	1	0
Ebonyi	6	0	0	0	0	0	0	6
Edo	20	6	1	0	2	0	4	7
Ekiti	14	5	0	2	1	2	4	0
Enugu	31	0	9	14	0	0	0	8
FCT	1,145	89	168	180	183	258	181	86
Gombe	131	89	8	12	0	22	0	0
Imo	7	0	0	0	0	0	0	7
Jigawa	4	0	4	0	0	0	0	0
Kaduna	480	62	52	0	85	117	125	39
Kano	85	7	15	0	33	6	12	12
Katsina	129	5	0	0	50	52	0	22
Kebbi	45	0	0	45	0	0	0	0
Kogi	0	0	0	0	0	0	0	0
Kwara	116	15	19	2	57	23	0	0
Lagos	1,102	35	219	134	128	248	225	113
Nasarawa	41	10	0	8	0	2	20	1
Niger	0	0	0	0	0	0	0	0
Ogun	70	8	4	5	17	27	3	6
Ondo	27	0	0	0	21	2	0	4
Osun	13	7	5	1	0	0	0	0

CONFIRMED	WEEK 50	7 <sup>th</sup> December	8 <sup>th</sup> December	9th December	10 <sup>th</sup> December	11 <sup>th</sup> December	12 <sup>th</sup> December	13 <sup>th</sup> December
CASES	TOTAL	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Оуо	18	0	5	0	0	0	0	13
Plateau	83	0	7	16	42	15	3	0
Rivers	106	10	15	5	39	2	8	27
Sokoto	21	1	10	2	5	2	1	0
Taraba	21	6	0	14	0	1	0	0
Yobe	8	0	0	8	0	0	0	0
Zamfara	0	0	0	0	0	0	0	0
Total	3,918	390	548	474	675	796	617	418

#### DAILY RECOVERIES – DATA AS AT 13th DECEMBER 2020

Table 3: States with reported case management confirmed COVID-19 recoveries daily over the last week

CONFIRMED	WEEK 50	7 <sup>th</sup> December	8 <sup>th</sup> December	9th December	10 <sup>th</sup> December	11 <sup>th</sup> December	12 <sup>th</sup> December	13 <sup>th</sup> December
RECOVERIES	TOTAL	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Abia	29	0	0	0	0	0	0	29
Adamawa	0	0	0	0	0	0	0	0
Akwa Ibom	6	3	0	0	0	3	0	0
Anambra	0	0	0	0	0	0	0	0
Bauchi	22	0	14	0	8	0	0	0
Bayelsa	1	1	0	0	0	0	0	0
Benue	0	0	0	0	0	0	0	0
Borno	0	0	0	0	0	0	0	0
Cross River	0	0	0	0	0	0	0	0
Delta	0	0	0	0	0	0	0	0
Ebonyi	12	0	0	0	0	0	0	12
Edo	0	0	0	0	0	0	0	0
Ekiti	5	0	0	2	2	1	0	0
Enugu	29	0	23	0	0	0	0	6
FCT	110	8	2	4	5	72	8	11
Gombe	79	74	1	0	0	4	0	0
Imo	10	0	0	0	0	0	0	10
Jigawa	0	0	0	0	0	0	0	0
Kaduna	281	39	12	0	71	41	44	74
Kano	18	0	0	0	4	6	0	8
Katsina	10	6	0	0	0	0	0	4
Kebbi	31	0	0	31	0	0	0	0
Kogi	0	0	0	0	0	0	0	0
Kwara	37	0	0	0	37	0	0	0
Lagos	325	6	50	48	17	81	74	49
Nasarawa	0	0	0	0	0	0	0	0
Niger	0	0	0	0	0	0	0	0
Ogun	39	1	0	6	15	10	1	6
Ondo	39	0	0	0	39	0	0	0
Osun	7	0	1	0	1	5	0	0

CONFIRMED RECOVERIES	WEEK 50	7 <sup>th</sup> December	8 <sup>th</sup> December	9th December	10 <sup>th</sup> December	11 <sup>th</sup> December	12 <sup>th</sup> December	13 <sup>th</sup> December
	TOTAL	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Оуо	9	0	0	0	0	0	0	9
Plateau	176	25	54	35	32	10	0	20
Rivers	34	6	5	4	1	15	1	2
Sokoto	1	0	1	0	0	0	0	0
Taraba	4	4	0	0	0	0	0	0
Yobe	2	0	0	2	0	0	0	0
Zamfara	0	0	0	0	0	0	0	0
Total	1,316	173	163	132	232	248	128	240

# DAILY FATALITIES – DATA AS AT 13th DECEMBER 2020

Table 4: States with reported COVID-19 fatalities daily over the last week

CONFIRMED	WEEK 50	7 <sup>th</sup> December	8 <sup>th</sup> December	9th December	10 <sup>th</sup> December	11 <sup>th</sup> December	12 <sup>th</sup> December	13 <sup>th</sup> December
FATALITIES	TOTAL	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Abia	1	0	0	0	0	0	0	1
Adamawa	0	0	0	0	0	0	0	0
Akwa Ibom	0	0	0	0	0	0	0	0
Anambra	0	0	0	0	0	0	0	0
Bauchi	0	0	0	0	0	0	0	0
Bayelsa	0	0	0	0	0	0	0	0
Benue	0	0	0	0	0	0	0	0
Borno	0	0	0	0	0	0	0	0
Cross River	0	0	0	0	0	0	0	0
Delta	0	0	0	0	0	0	0	0
Ebonyi	0	0	0	0	0	0	0	0
Edo	1	0	0	0	1	0	0	0
Ekiti	0	0	0	0	0	0	0	0
Enugu	0	0	0	0	0	0	0	0
FCT	5	0	0	1	0	0	4	0
Gombe	0	0	0	0	0	0	0	0
Imo	0	0	0	0	0	0	0	0
Jigawa	0	0	0	0	0	0	0	0
Kaduna	0	0	0	0	0	0	0	0
Kano	2	1	0	0	1	0	0	0
Katsina	0	0	0	0	0	0	0	0
Kebbi	0	0	0	0	0	0	0	0
Kogi	0	0	0	0	0	0	0	0
Kwara	1	0	0	0	1	0	0	0
Lagos	4	0	0	0	2	0	0	2
Nasarawa	0	0	0	0	0	0	0	0
Niger	0	0	0	0	0	0	0	0
Ogun	0	0	0	0	0	0	0	0
Ondo	1	0	0	0	1	0	0	0

CONFIRMED	WEEK 50	7 <sup>th</sup> December	8 <sup>th</sup> December	9th December	10 <sup>th</sup> December	11 <sup>th</sup> December	12 <sup>th</sup> December	13 <sup>th</sup> December
FATALITIES	TOTAL	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Osun	0	0	0	0	0	0	0	0
Оуо	0	0	0	0	0	0	0	0
Plateau	0	0	0	0	0	0	0	0
Rivers	1	0	1	0	0	0	0	0
Sokoto	0	0	0	0	0	0	0	0
Taraba	1	0	0	1	0	0	0	0
Yobe	0	0	0	0	0	0	0	0
Zamfara	0	0	0	0	0	0	0	0
Total	17	1	1	2	6	0	4	3

#### DAILY EPICURVE

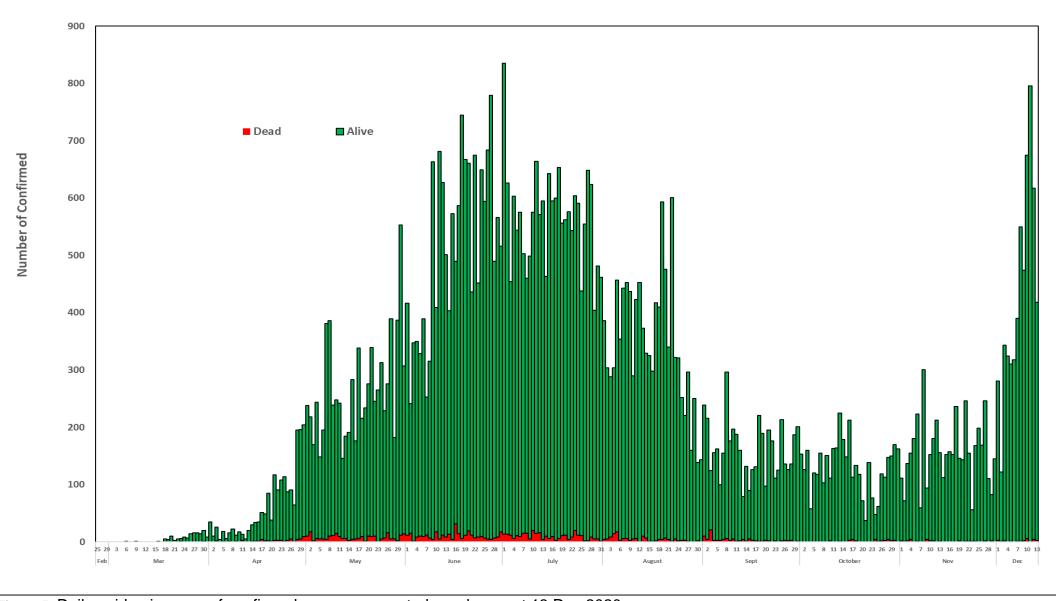
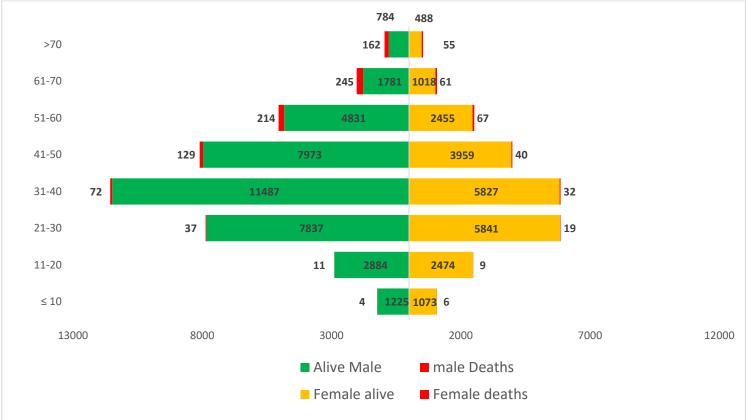


Figure 5: Daily epidemic curve of confirmed cases as reported per day as at 13 Dec 2020 WEEKLY EPICURVE

# AGE-GENDER BREAKDOWN



**Figure 9:** Chart with age and gender breakdown of cases and deaths (Week 9 - 50)

#### IN FOCUS: COVID-19 pandemic and the end-of-year festivity

In the last one week, Nigeria has experienced a significant increase (47 percent) in the number of confirmed COVID-19 cases compared to week 49. Our recently published <u>end-of-year travel</u> <u>advisory</u> to members of the public to increase awareness about the continued risks relating to the COVID-19 pandemic is the panacea to further increase in cases in the country.

The non-pharmaceutical interventions prescribed (handwashing, correct and consistent wearing of mask, physical distancing) are key to prevention and reducing the risk of spread of the virus. We all need to take responsibility in line with NCDC's <u>"Take Responsibility" campaign."</u>

SARS-CoV-2, the virus that causes COVID-19 is transmitted by droplets from the nostrils and mouth while talking, shouting, singing, coughing, and sneezing. These droplets with the virus also fall on surfaces and can survive for a few days. Touching these contaminated surfaces with the hands and touching eyes, nose and mouth serves as route of entry into the body for infection to set in.

Many infected persons have mild symptoms or no symptoms, therefore, all institutions, religious, business, educational etc should endeavour to limit large gatherings and that all guidelines are adhered to in smaller gatherings in line with NCDC <u>guidelines on re-opening of places of worship</u>. Please note that the <u>guidelines on eased lockdown of the Presidential Taskforce</u> on COVID-19 still subsists.

We can still collectively reverse this trend in the increasing number of COVID-19 cases in the country. It is important to avoid all non-essential travel, avoid large gatherings, maintain physical distancing, ensure we get tested if there are symptoms and ensure all contacts and inbound international travellers' adhere to strict <u>self-isolation guidelines</u>. Let us all take responsibility

#### RESPONSE

On 28<sup>th</sup> February 2020, a multi-sectoral Emergency Operations Centre (EOC) was activated at Level 3 which is the highest emergency level in Nigeria. This is led by NCDC in close coordination with the State Public Health EOCs (PHEOC) and deployment of **43** Rapid Response Teams to states. Activities during the response efforts include:

- Currently supervising incident action plan (IAP) implementation in 19 States to improve response activities delivery
- Ongoing monitoring and tracking of the implementation of state IAP activities for COVID-19
- Ongoing active case search in 20 hotspot LGAs in 10 States
- Trained health care workers on COVID-19 surveillance in all health facilities in ten States
- Enhanced power supply to the NRL to further improve on its services delivery in response to COVID-19
- Trained data managers for the newly added private laboratories to Nigeria International Travel Portal for improved reporting
- Conducted one day supportive supervisory visit to Imo state NYSC orientation camp to ensure compliance to sample collection procedures
- Ongoing support for the NYSC 2020 Stream II testing as part of camp screening procedures
- Activated two additional private laboratories Clina Lancet and E-clinic on the Travel Portal
- Trained North East uniformed services focal persons on Infection Prevention and Control for COVID-19 prevention and control measures
- Commenced two months' worth of stock of commodities, PPE and consumables distribution to laboratories in the network to ensure availability during and after the Christmas break
- Ongoing distribution of COVID-19 Commodities to States MOH, Federal Health Institutions and Primary Health Centres in the North Central, North east and North west
- Deployed commodities and materials to sample collection centres across the country
- Provided additional PPEs to all NYSC camp sites across the country for the Stream II orientation
- Engagement with national sport festival committee to develop risk communication plan for the upcoming event
- Supported National Orientation Agency (NOA) in conducting community sensitization
- Ongoing intensified media appearances and engagement
- Successfully trained the Plateau state EOC team on the protocol of the "prospective cohort study of COVID-19 cases and contacts"
- Commenced the implementation of the "prospective cohort study of COVID-19 cases and contacts" in Plateau state
- Ongoing data collection for the "COVID-19 Clinical Management study" in Kaduna and Ebonyi states

#### PREPAREDNESS

Since the confirmation of the first case on 27<sup>th</sup> February 2020, the NCDC has released advisories and statements to help Nigerians and affected groups in particular to respond to the pandemic

- Ahead of the Christmas and end of year festivity, NCDC published the <u>End-of-Year Travel Advisory</u> on COVID-19
- NCDC recently launched the <u>COVID-19 blog</u> for telling the stories of Nigeria's response to the COVID-19 pandemic.
- NCDC published guidelines on 2020 National Youth Service Corps (NYSC) Orientation Camp activities in conjunction with PTF and NYSC: <u>Guidelines on 2020 National Youth Service Corps</u> (NYSC) Orientation Camp activities
- NCDC published guidance on the use of antigen RDTS: <u>Guidance on the use of Antigen Rapid</u> <u>Diagnostic Kits for diagnosis of SARS-CoV-2 infection in Nigeria</u>
- NCDC published guidance on safe school re-opening: <u>Public Health guidance for Safe School re-opening in Nigeria</u>
- NCDC published second interim guidance Infection Prevention and Control: <u>Recommendations</u> <u>during health care provision for suspected and confirmed cases of COVID-19</u>
- NCDC recently published the first edition of a quick reference guide on setting up sample collection centre - <u>A step by step guide on setting up a sample collection centre</u>
- NCDC has launched an online course on <u>Infection, Prevention and Control (IPC) for COVID-19</u> NCDC eLearning platform
- Ahead of forthcoming elections in the country, NCDC has issued <u>Guidelines for Conducting</u> <u>Elections During the COVID-19 Outbreak in Nigeria</u>.
- To protect our elders, and those with pre-existing medical conditions, NCDC has issued an <u>Advisory for Vulnerable Groups</u>.
- NCDC has released guidelines on the re-opening of places for worship.
- NCDC has released <u>Strategies to Improve Surveillance for COVID-19 Guidance for States</u>
- The Nigeria Police Force has released COVID-19 operational guidelines for the <u>Police and other</u> <u>Law Enforcement Agencies</u> in Nigeria
- Guidelines have been issued for the <u>safe transportation of remains of persons suspected or</u> <u>confirmed to have died of COVID-19</u>
- Information on diagnostics of the COVID-19 virus can be found in our <u>detailed FAQ document</u>.
- To increase our testing capacity, NCDC has issued guidelines for the <u>integration of private labs</u>.
  Guidelines for businesses and employers have been undeted.
- Guidelines for <u>businesses and employers</u> have been updated.
- NCDC has updated its <u>case definition</u>, <u>community case definition</u> and <u>case management guide</u>.
- NCDC releases periodic *public health advisories* to Nigerians on the COVID-19 disease.
- To adhere to post-lockdown measures, NCDC has released an <u>advisory on the use of face masks</u>, as well as information on the <u>Use of Cloth face masks</u> and <u>how to make your cloth face masks</u>.
- NCDC has released guidelines for the <u>management of pregnant women and nursing mothers</u> during the pandemic.
- To address burials of loved ones who die from COVID-19, guidelines have been issued to advise on the <u>management of dead bodies</u>.
- For health centres managing cases, the following documents have been released- a guideline for the <u>Rational Use of Personal Protective Equipment in the care of COVID-19 cases</u>.
- As part of plans to increase the testing capacity of the country, the NCDC published a <u>National</u> <u>Strategy to Scale Up Access to Coronavirus Disease Testing in Nigeria</u> document.
- The Presidential Task Force has published policies and announcements on COVID-19 <u>available on</u> <u>the website of the Presidency</u> – including presidential addresses, task force updates and information on livelihood and economic support.

# **INFORMATION RESOURCES**

- Nigeria Centre for Disease Control: <u>www.covid19.ncdc.gov.ng</u> | <u>www.ncdc.gov.ng</u>
- Nigerian Presidency Website on COVID-19: <u>www.statehouse.gov.ng/COVID19</u>
- Africa CDC: <u>www.africa.cdc.org | https://africacdc.org/covid-19/ (source for Africa updates)</u>
- WHO Coronavirus Disease (COVID-19) Dashboard (source for global updates) <u>https://covid19.who.int/</u>