

Kaduna State Covid-19 Outbreak Situation Report day 152, 27th August 2020

Highlights

- Epidemiology unit of Kaduna State Ministry of Health received a report of suspected cases of covid-19 in the state on 27/03/2020
- Rapid response team was immediately deployed to respond to the situation
- The index case laboratory confirmation was on 28/03/2020
- He had a history of contact with a confirmed case
- Results released today shows that 13 were positive
- Total of 2098 have been confirmed of Covid-19 in Kaduna State
- Seventeen (17) people were discharged bringing total discharge to 1879
- One hundred and ninety cases 190 (9.1%) are active receiving treatment at various Centers in the state (IDCC, Hamdala Motel, ABUTH Zaria, Zaria Hotel, Kafanchan and home management)
- Total of 29 deaths (CFR 1.4%) have been recorded for Covid-19 in the state
- Total of 135 samples were collected (131 from Kaduna and 5 from Zaria), 4 were follow up

Epi Summary for Covid-19

S/ No.	Description	New (Daily)	Total for epi-week 35(Monday- Sunday)	Cumulativ e (till date)
Cases				
1	Suspected cases	131	761	13222
2	Lab-confirmed positive cases	13	61	2098
3	Lab-confirmed positive cases in Health care Worker(s)	0	14	299
4	Probable cases	0	0	2
5	Signal under investigation	0	33	601
6	Persons of interest under monitoring	0	0	0
7	Number of confirmed cases on admission	13	87	208
8	Number of confirmed cases discharged	17	122	1879
9	Number of deaths in confirmed cases	0	1	29
10	Number of deaths in Health care workers	0	0	1
11	Number of deaths in suspected cases	0	0	0

Contacts				
12	Contacts listed	44	159	5639
13	Contacts seen today	44	159	2257
14	Contacts currently under follow up	294	294	294
15	Contacts symptomatic	0	0	20
16	Contacts confirmed positive	0	0	510
17	Contacts who completed 14 days follow up	78	154	5345
18	Contacts lost to follow Up	0	0	0
Laboratory(Initial Samples)				
20	Number of Initial samples collected (Initial only)	Daily	Week	Cumulative since outbreak Started
		131	761	15310
21	Number of pending laboratory samples(initial only)	294	294	294
22	Number of Negative Samples	89	809	15016
Laboratory (Follow Up Samples)				
23	Number of specimens collected	4	14	1139
24	Number of specimens tested negative	1	4	1108
25	Number of pending laboratory samples	4	13	31
Case management				
26	Number of Treatment Centre in the State	5		
27	Total Bed Capacity in the State	236		
28	Total Number of ICU Beds in the state	2		
29	Total Number of Oxygen Plant in the State	0		
29b	Total number of Oxygen concentrators	13		
30	Number of cases on Admission in the State	13	87	190
31	Number of cases managed at home	1	26	
32	Number of cases discharged	17	47	
33	Number of Asymptomatic	12	168	
34	Number of Symptomatic	1	22	

34a	Mild (M)	0	0	
34b	Moderate (MD)	0	0	
34c	Severe (S)	0	0	
34d	Critical (C)	1	0	
35	Number of cases with co-morbidities e.g. hypertension, diabetes, asthma, immunosuppressed (cancer, HIV), sickle cell etc.	2	2	

Descriptive statistic

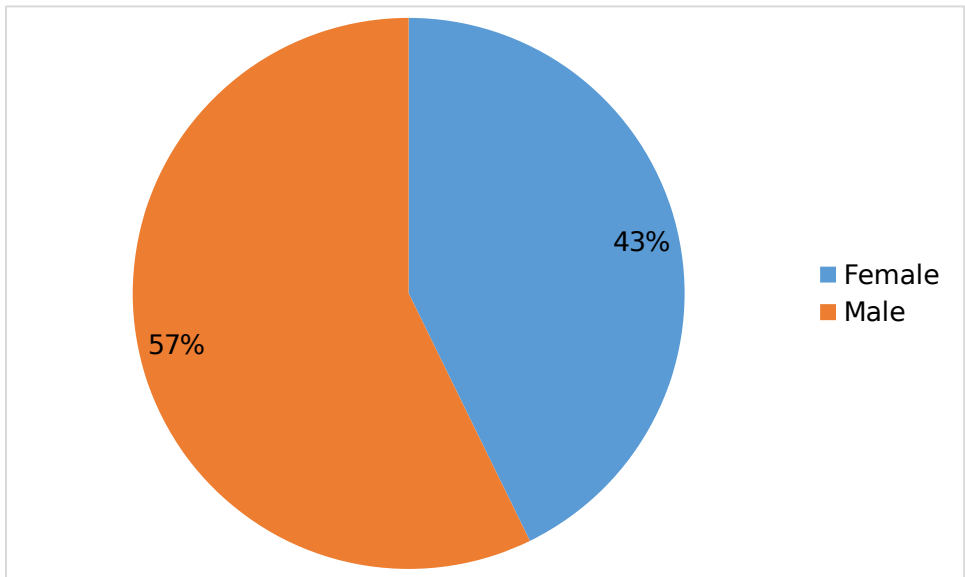


Fig.1 Sex distribution of Covid-19 cases in Kaduna State August 27th,2020

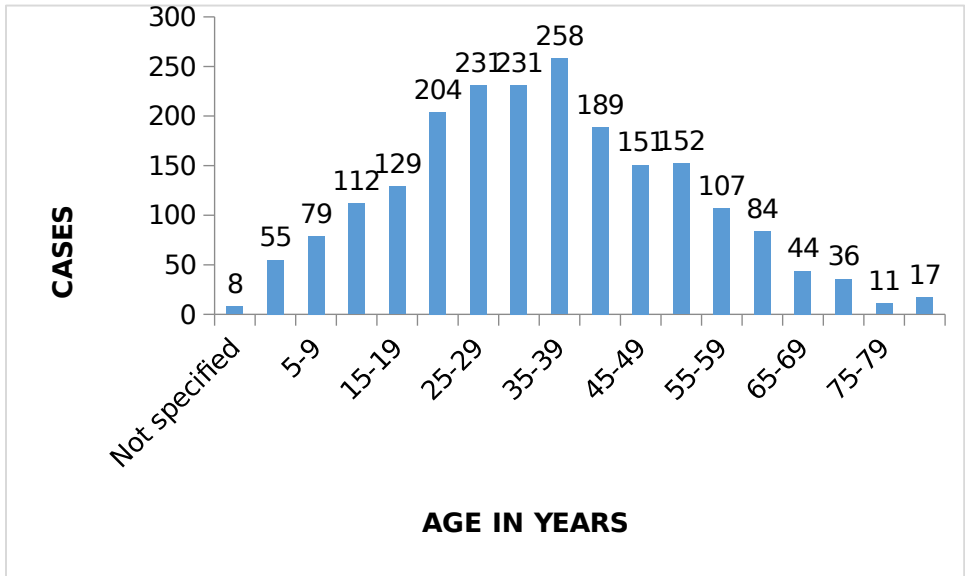


Figure 2. Age distribution of cases of Covid-19 in Kaduna State August 27th , 2020

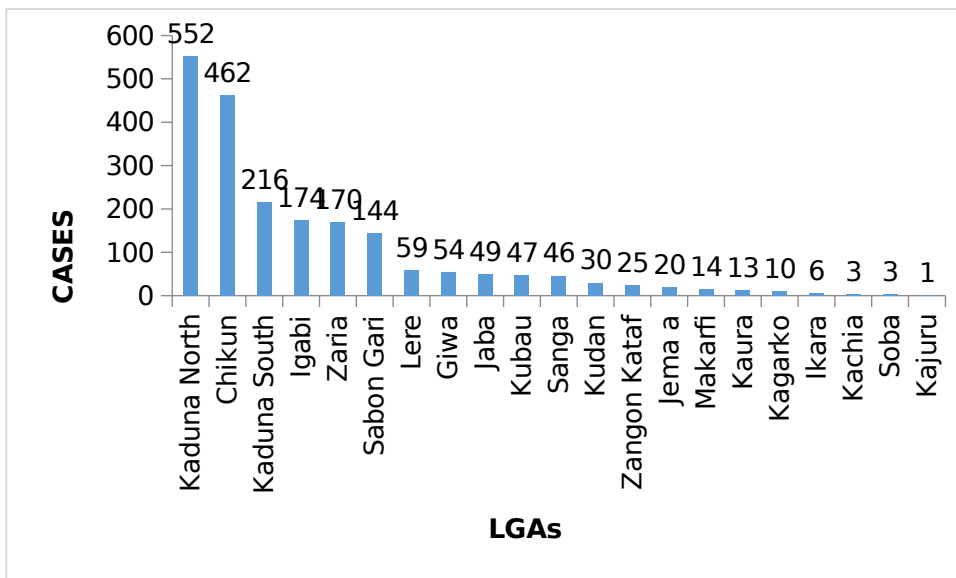


Fig 3. Distribution of cases of Covid-19 by LGA in Kaduna State August 27th , 2020

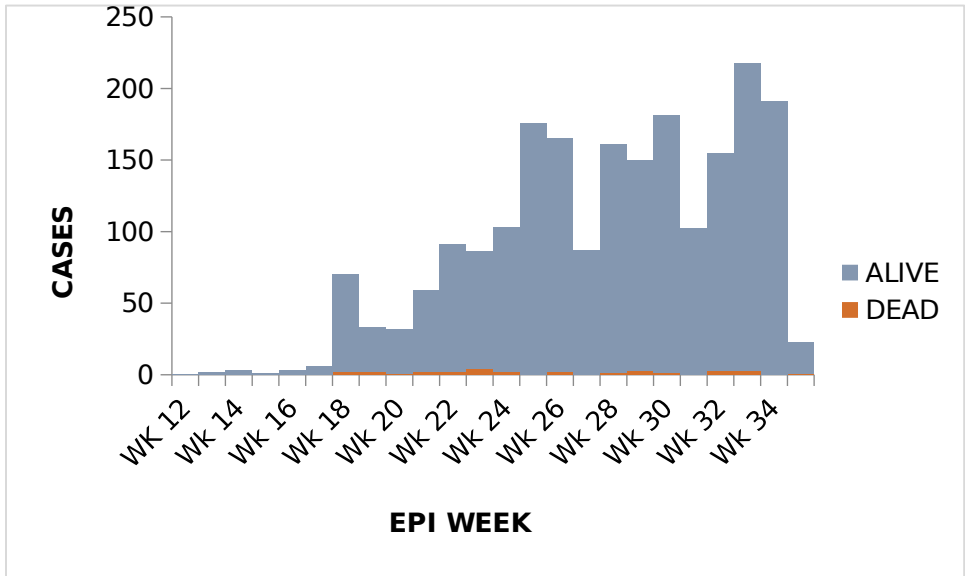


Figure 4. Epidemic curve of Covid-19 outbreak in Kaduna State August 27th, 2020

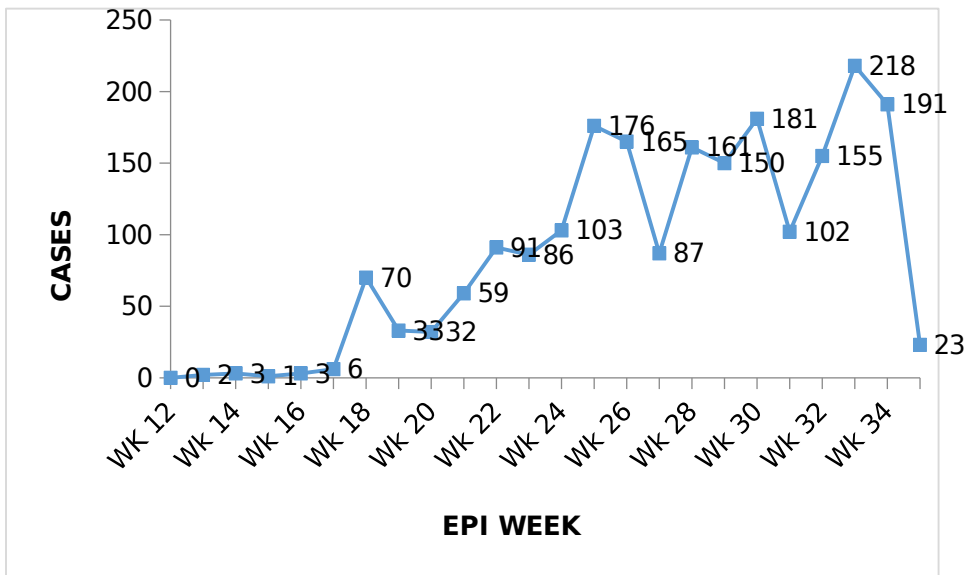


Figure 5. Trend of Covid-19 outbreak in Kaduna State August 27th, 2020

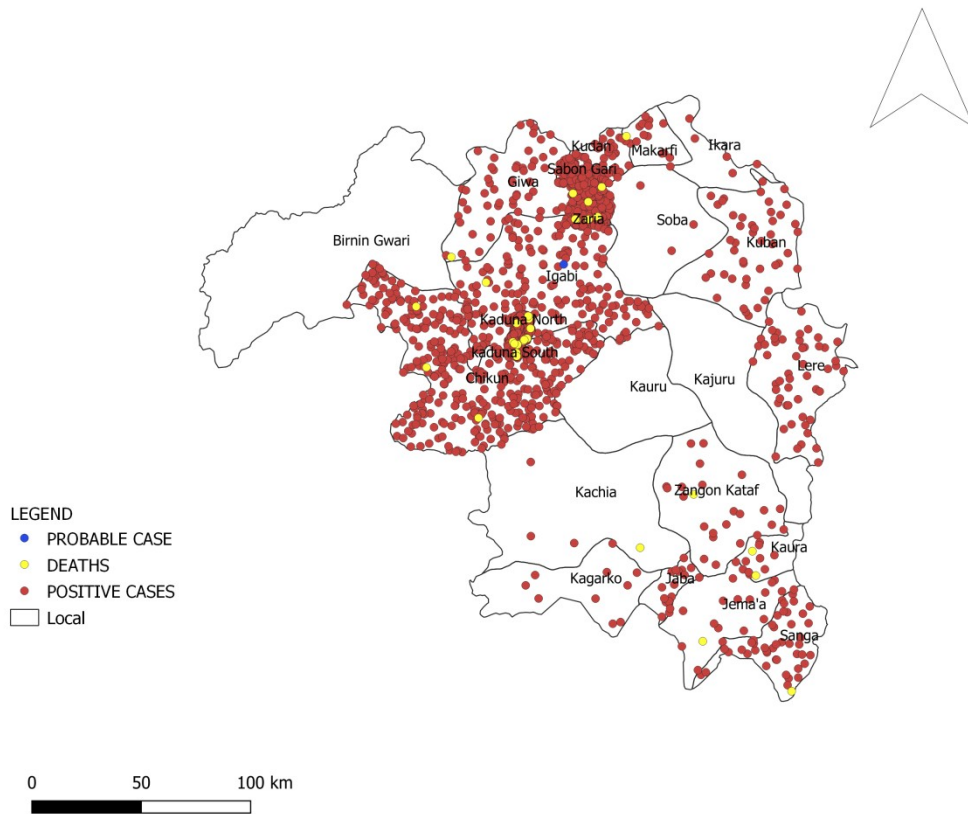


Figure 6. Map of Kaduna State showing distribution of cases across the LGAs, August 27th, 2020

Pillar response summary

Coordination

- Nine pillars have been set up by Emergency Preparedness and Response team with each pillars having a coordinator
 - Epidemiology and surveillance
 - Laboratory services
 - Point of Entry (POE)
 - Infection Prevention and Control
 - Case management
 - Risk communication
 - Logistics and supplies
 - Coordination
 - Research

Isolation Centres

1. IDCC Kaduna (16 beds)
2. ABUTH Shika (20 beds)
3. Hamdala Motel Kaduna (95 beds)

4. Zaria Hotel (50)
5. Kafanchan (30)

Quarantine centre

1. NYSC Camp along Kaduna-Abuja road

Surveillance

- Contact tracing, active case search and rumour investigation on-going

Laboratory

- Total of 135 samples were collected (131 from Kaduna and 5 from Zaria), 4 were follow up

Case management

- New cases = 13
- Total number of cases = 2098
- New discharges = 17
- Cumulative discharged= 1879
- Death =1
- Cumulative = 29
- The remaining 190 active cases are stable

IPC

- Facilities are being monitored to ensure compliance to IPC rules

Planned activities for next day

- Rumour investigation ongoing
- Active Case search for Covid-19 on-going
- Contact tracing ongoing