

SITUATION REPORT

Nigeria Centre For Disease Control (NCDC)

NCDC.GOV.NG

PLOT 800 EBITU UKIWE STREET, JABI ABUJA, NIGERIA TOLL FREE CALL: 6232 E:info@ncdc.gov.ng

@NCDCgov

TITLE:	UPDATE ON MONKEYPOX (MPX) IN NIGERIA
SERIAL NUMBER:	22
EPI-WEEK:	38
DATE:	September 25, 2022

Table 1 – Key Indicators

Key Indicators	Number
Total confirmed cases in Epi Week 38, 2022	56
Total suspected cases in Epi Week 38, 2022	139
Total confirmed cases from January 1 st to September 25 th , 2022 (Epi week 1 to 38)	456
Total suspected cases from January 1 st to September 25 th , 2022 (Epi week 1 to 38)	1108
Total deaths from January 1 st to September 25 th , 2022 (Epi week 1 to 38)	7
Total deaths Sept 2017 - September 25 th , 2022	15
Total confirmed cases in 2017	88
Total confirmed cases in 2018	49
Total confirmed cases in 2019	47
Total confirmed cases in 2020	8
Total confirmed cases in 2021	34
Grand total confirmed cases (Sept 2017 – September 25 th , 2022)	682
Grand total suspected cases (Sept 2017 – September 25 th , 2022)	1620

- **Fifty-six (56) new confirmed cases** were recorded in Epi week 38 (19th to 25th September 2022) from sixteen (16) states – Lagos (19), Abia (7), Delta (4), Anambra (3), Cross River (3), Imo (3), Kwara (3), Ogun (3), Rivers (3), Bayelsa (2), Akwa Ibom (1), Ebonyi (1), Edo (1) FCT (1), Plateau (1) and Kogi (1) out of One hundred and thirty-nine (139) new suspected cases from twenty-two (22) states.
- From 1st January to 25th September 2022, Nigeria has recorded 456 confirmed cases (296 male, 160 female) from thirty-two (32) states – Lagos (116), Abia (32), Ondo (27), Bayelsa (26), Rivers (25), Imo (22), Delta (20), Edo (19), Ogun (19), Adamawa (15), Anambra (15), Nasarawa (12), FCT (12), Plateau (9), Oyo (8), Kwara (8), Taraba (7), Katsina (7), Akwa Ibom (7), Cross River (7), Borno (6), Kaduna (6), Ebonyi (6), Benue (5), Kano (5), Gombe (5), Kogi (4), Osun (3), Niger (1), Bauchi (1) and Kebbi (1).
- Ekiti, Enugu, Sokoto, Zamfara, Jigawa & Yobe states are yet to record a confirmed case in 2022
- Seven (7) associated deaths have been recorded from 7 states in 2022 – Delta (1), Lagos (1), Ondo (1) and Akwa Ibom (1), Kogi (1), Taraba (1) and Imo (1). **CFR 1.5%**



- Since the re-emergence of monkeypox in Nigeria, 682 confirmed cases have been recorded from 32 states and the FCT - Lagos (146), Rivers (77), Bayelsa 9(69), Delta (49), Abia (35), Imo (30), Edo (29), Ondo (27), Cross River (21), Ogun (20), FCT (18), Anambra (17), Adamawa (15), Oyo (14), Nasarawa (14), Akwa Ibom (14), Plateau (12), Kwara (8), Benue (7), Taraba (7), Katsina (7), Ebonyi (7), Borno (6), Kaduna (6), Kano (5), Gombe (5), Enugu (4), Kogi (4), Osun (3), Ekiti (2), Niger (2), Bauchi (1) and Kebbi(1).
- Only Jigawa state is yet to record a suspected case
- Fifteen (15) deaths have been recorded since September 2017 in eleven states - Lagos (3), Edo (2), Imo (2), Cross River (1), FCT (1), Rivers (1), Ondo (1) Delta (1), Akwa Ibom (1), Taraba (1) and Kogi (1). **(CFR= 2.2%)**

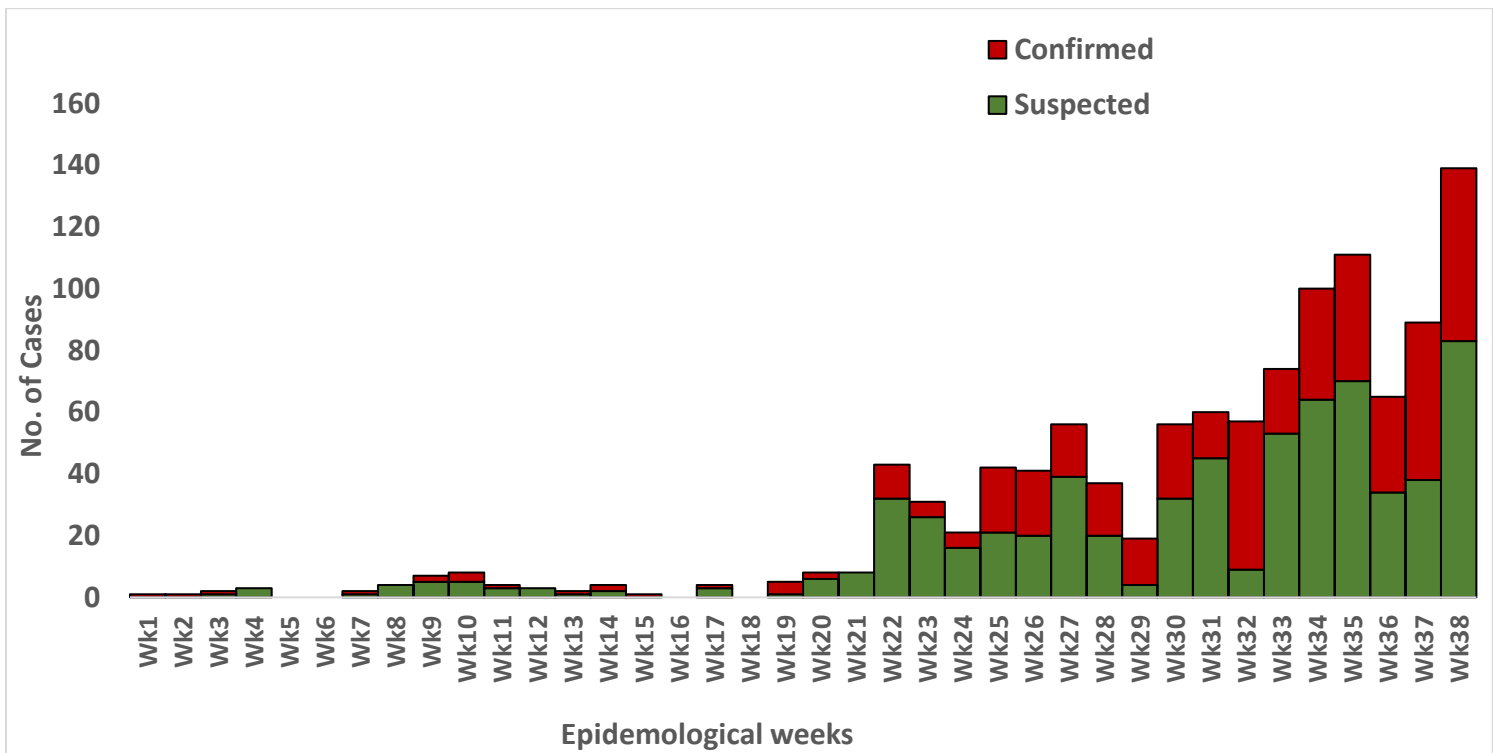


Figure 1: Epidemic Curve of reported MPX Cases Jan. 2022 till date (Epi week 1-38)

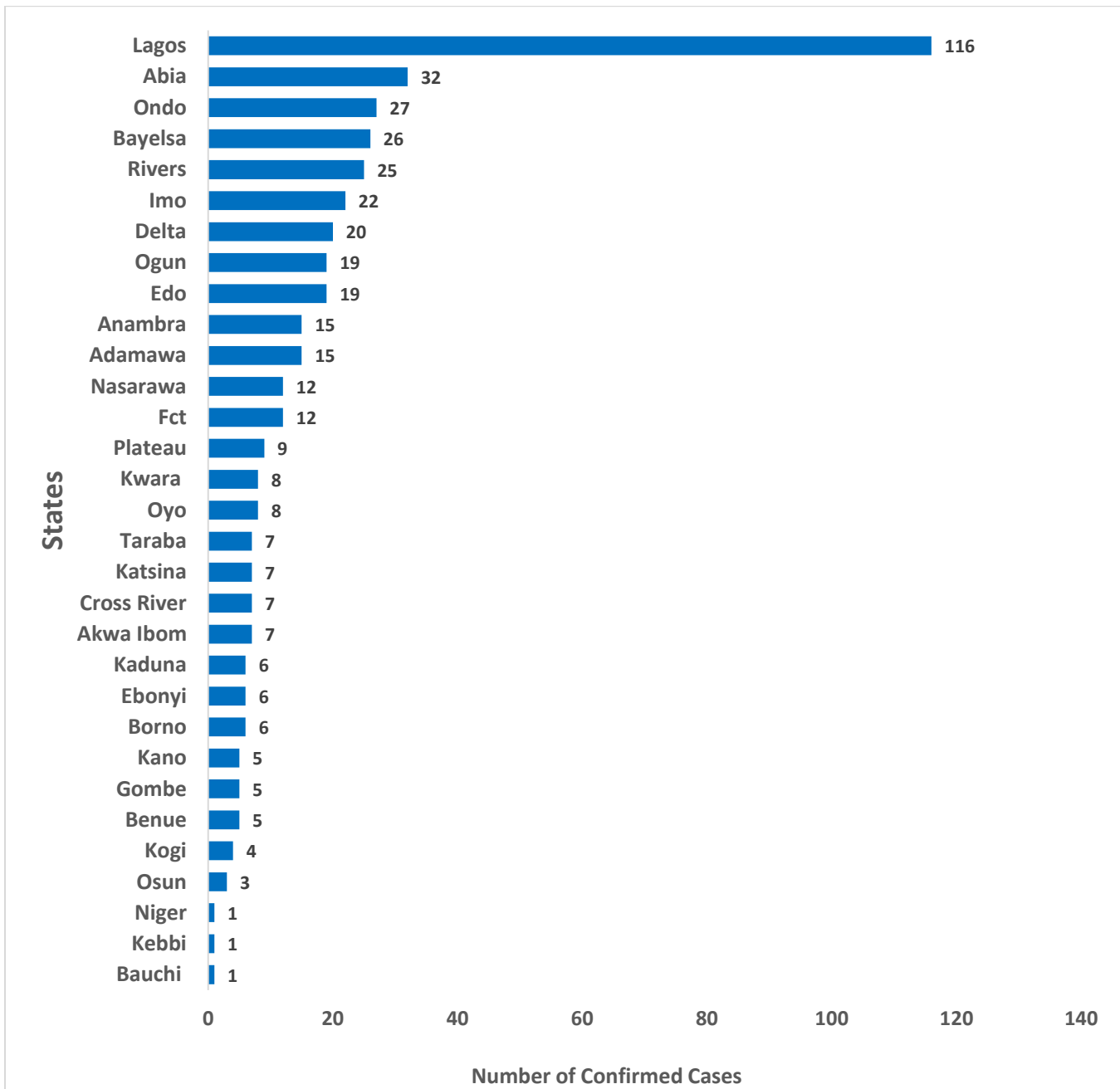


Figure 2: Bar chart showing confirmed monkeypox cases by state from January 1st – 25th September 2022

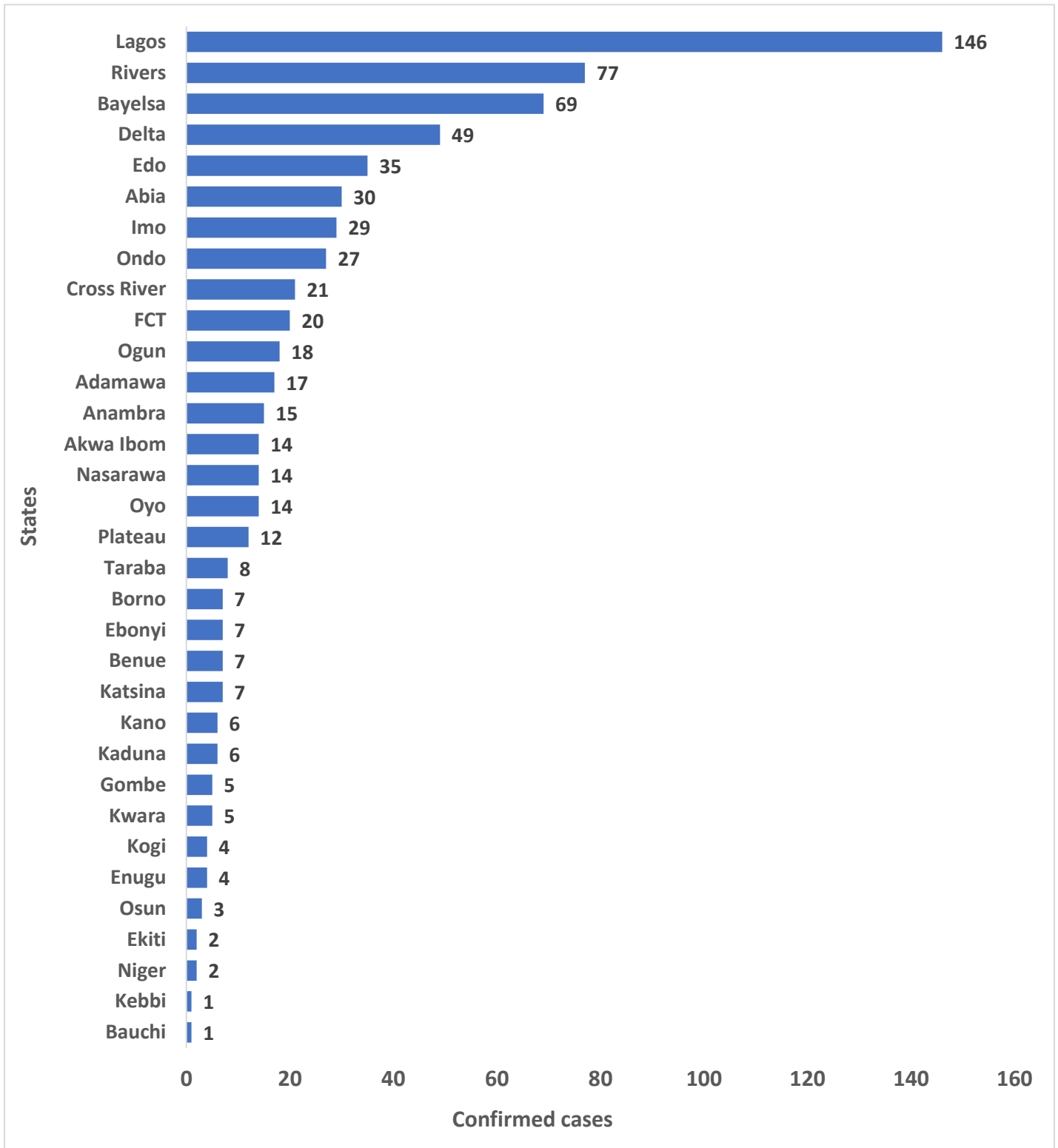


Figure 3: Bar chart Showing confirmed monkeypox cases by state, September 2017 –September 25th 2022

Table 2: Nigeria confirmed monkeypox cases by state, September 2017 –September 25th, 2022

State	2017	2018	2019	2020	2021	2022	Total
Lagos	4	1	15	4	6	116	146
Rivers	25	14	7	1	5	25	77
Bayelsa	19	11	7	0	6	26	69
Delta	3	6	10	1	9	20	49
Edo	4	1	1	0	4	32	35
Abia	1	2	0	0	0	22	30
Imo	5	2	1	0	0	19	29
Ondo	0	0	0	0	0	27	27
Cross River	9	3	1	0	1	7	21
FCT	5	0	0	0	1	19	20
Ogun	0	0	0	0	1	12	18
Adamawa	0	0	0	0	0	15	17
Anambra	0	1	1	0	0	15	15
Oyo	1	3	2	0	0	8	14
Nasarawa	1	1	0	0	0	12	14
Akwa Ibom	6	0	1	0	0	7	14
Plateau	0	2	0	1	0	9	12
Taraba	0	0	0	0	0	8	8
Katsina	0	0	0	0	0	7	7
Benue	2	0	0	0	0	7	7
Ebonyi	0	0	0	1	0	5	7
Borno	0	0	0	0	0	6	7
Kaduna	0	0	0	0	0	6	6
Kano	0	0	0	0	0	6	6
Kwara	0	0	0	0	0	5	5
Gombe	0	0	0	0	0	5	5
Enugu	1	2	1	0	0	0	4
Kogi	0	0	0	0	0	4	4
Osun	0	0	0	0	0	3	3
Niger	0	0	0	0	1	1	2
Ekiti	2	0	0	0	0	0	2
Bauchi	0	0	0	0	0	1	1
Kebbi	0	0	0	0	0	1	1
Grand Total	88	49	47	8	34	456	682

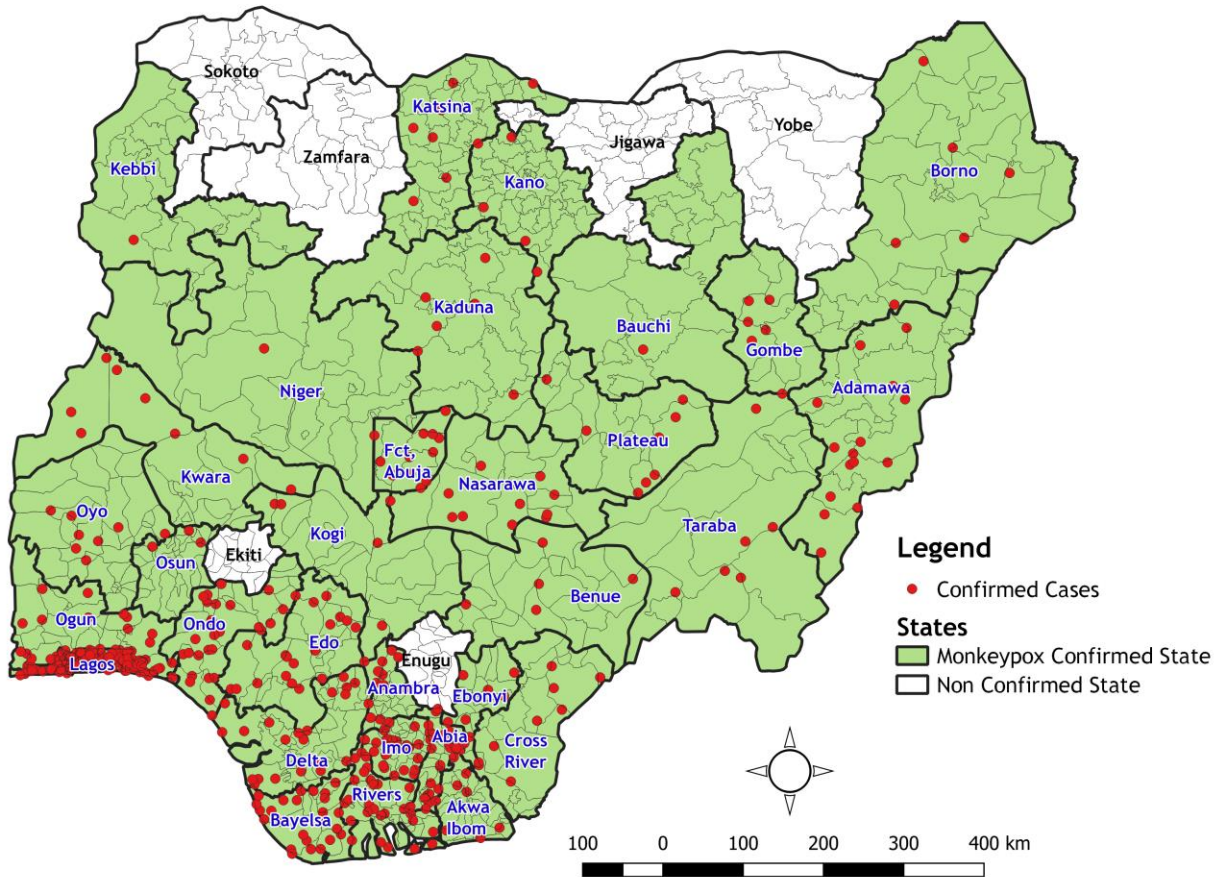


Figure 4: Map of Nigeria Showing States with Confirmed MPX Cases from January 2022 till date (30 states and FCT)

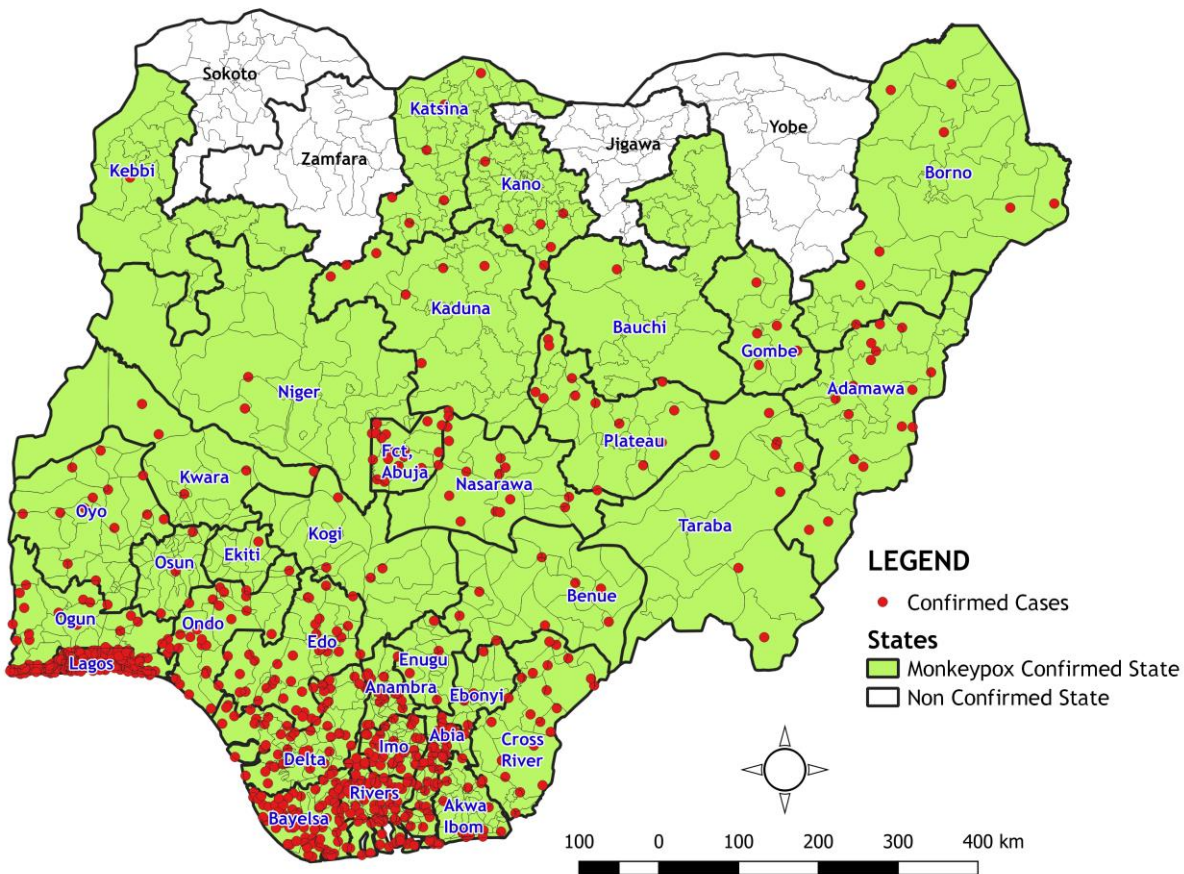


Figure 5: Map of Nigeria Showing States with Confirmed MPX Cases from September 2017 till date (32 states and FCT)

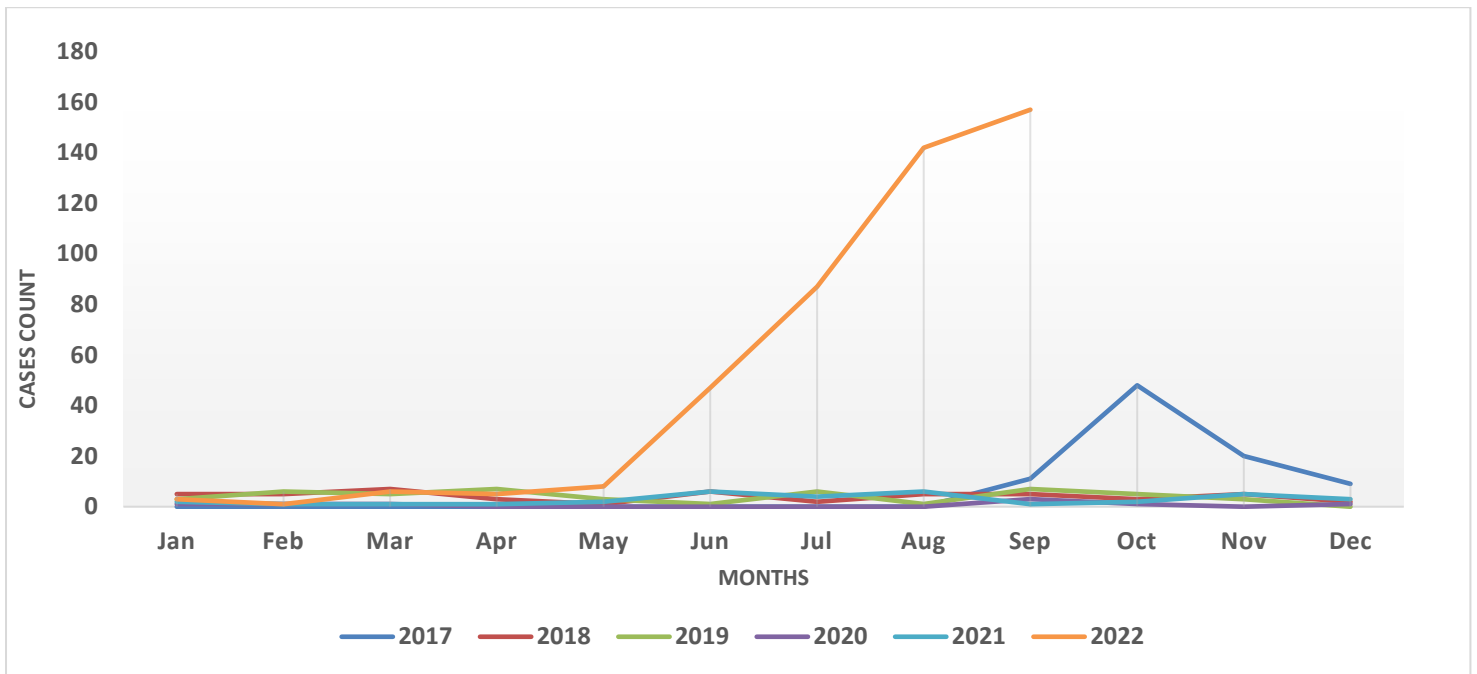


Figure 6: Nigeria confirmed Monkeypox cases by the year of incidence- September 2017 to September 25th, 2022

Table 3: Age distribution of confirmed Monkeypox cases September 2017 –September 25th 2022

Age Group	2017	2018	2019	2020	2021	2022	Total
0-10 Years	7	5	1	0	1	66	80
11-20 Years	12	4	1	0	4	73	94
21-30 Years	34	13	13	4	10	108	182
31- 40 Years	26	17	22	4	13	134	216
41-50 Years	9	10	9	0	5	55	88
51-60 Years	0	0	1	0	1	20	22
Total	88	49	47	8	34	456	682

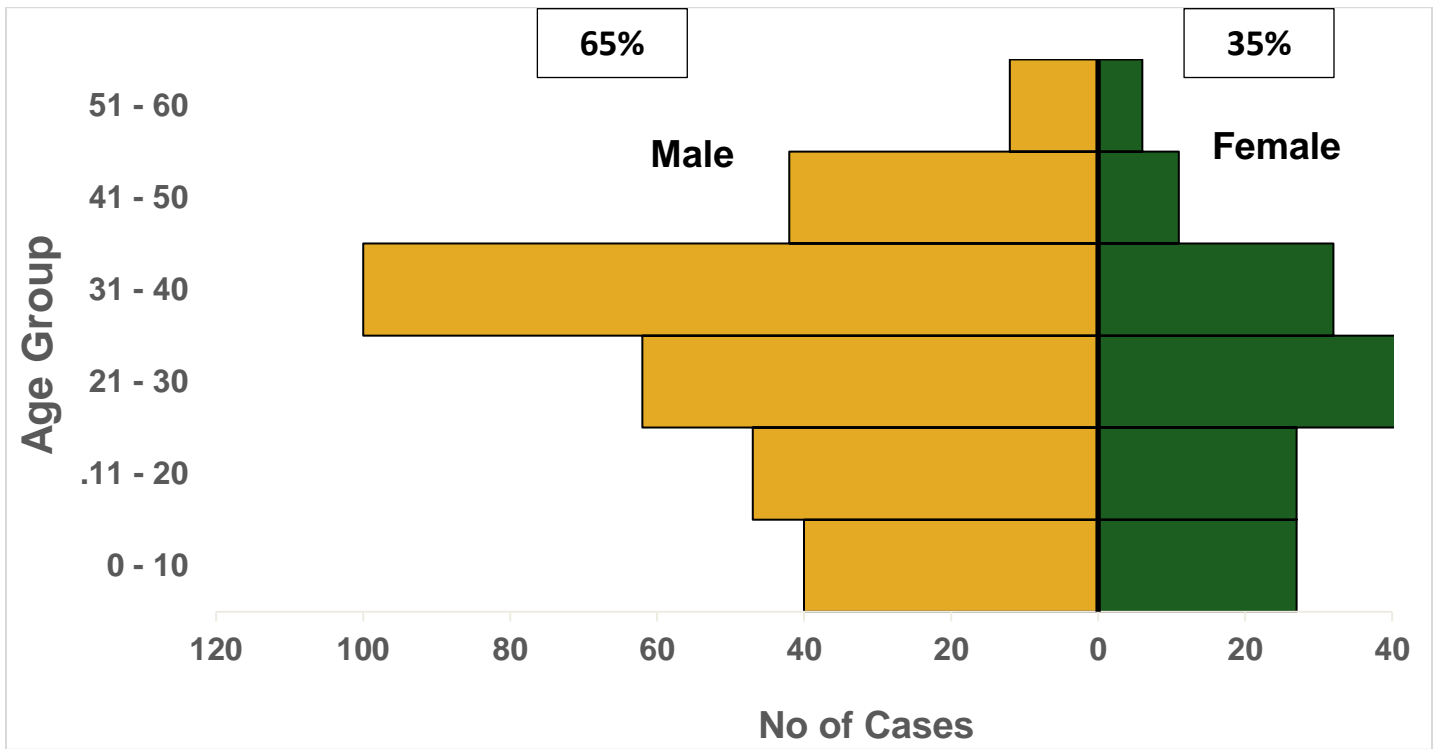


Figure 7: Age and sex distribution of Nigeria confirmed monkeypox cases January 1st – September 25th, 2022

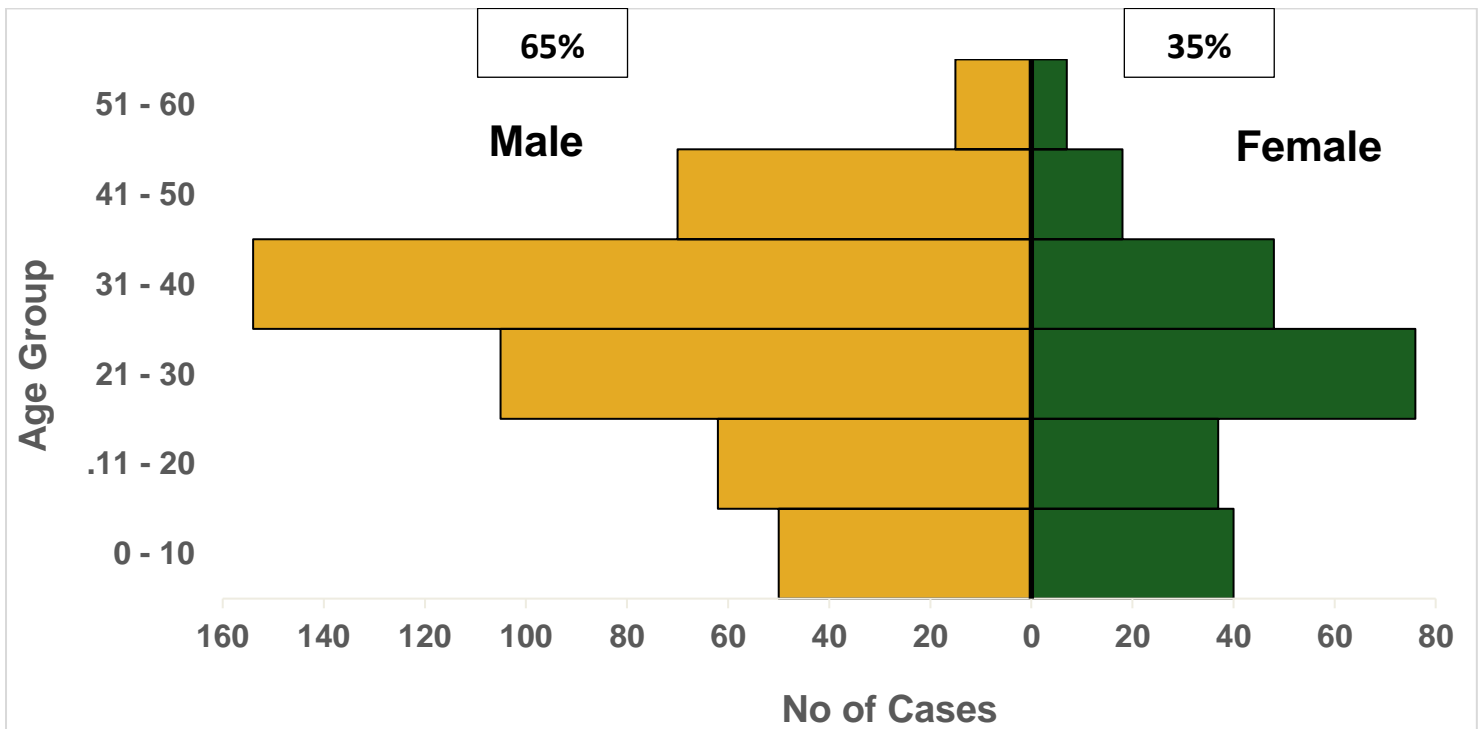


Figure 8: Age and sex distribution of Nigeria confirmed monkeypox cases September 2017 –September 25th, 2022

Response activities

Pillar	Activities
Coordination	Supporting the daily activities of the activated Emergency Operations Centre (EOC) The multi-agency MPX Emergency Operation Centre coordinates monkeypox response activities at NCDC.
Risk communication	Daily tracking, monitoring and response to rumours and misinformation of Monkeypox in Nigeria Collaboration with partners to develop Monkeypox-specific awareness content
Surveillance	Providing off-site support to states on case identification, reporting and response Case definition review meeting
IPC	MPx health care workers infection surveillance across Orange Network sites IPC training (MPx modules) for 40 health care workers in BSUTH
Case management	Follow up on management & outcome of confirmed cases
Laboratory	Off-site support to states on sample collection from sites to testing labs. Optimization of the Central Public Health Laboratory for MPX sample testing

Notes on this report

Data Source

Information for this disease was case-based data retrieved from the National Monkeypox Emergency Operations Centre.

Calculations

- Case Fatality Rate (CFR) for this disease is reported for confirmed cases only