

# SITUATION REPORT

Nigeria Centre For Disease Control and Prevention (NCDC)

NCDC.GOV.NG

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TITLE:	UPDATE ON MPOX IN NIGERIA
SERIAL NUMBER:	1
EPI-WEEK:	1-4
DATE:	January 28, 2024

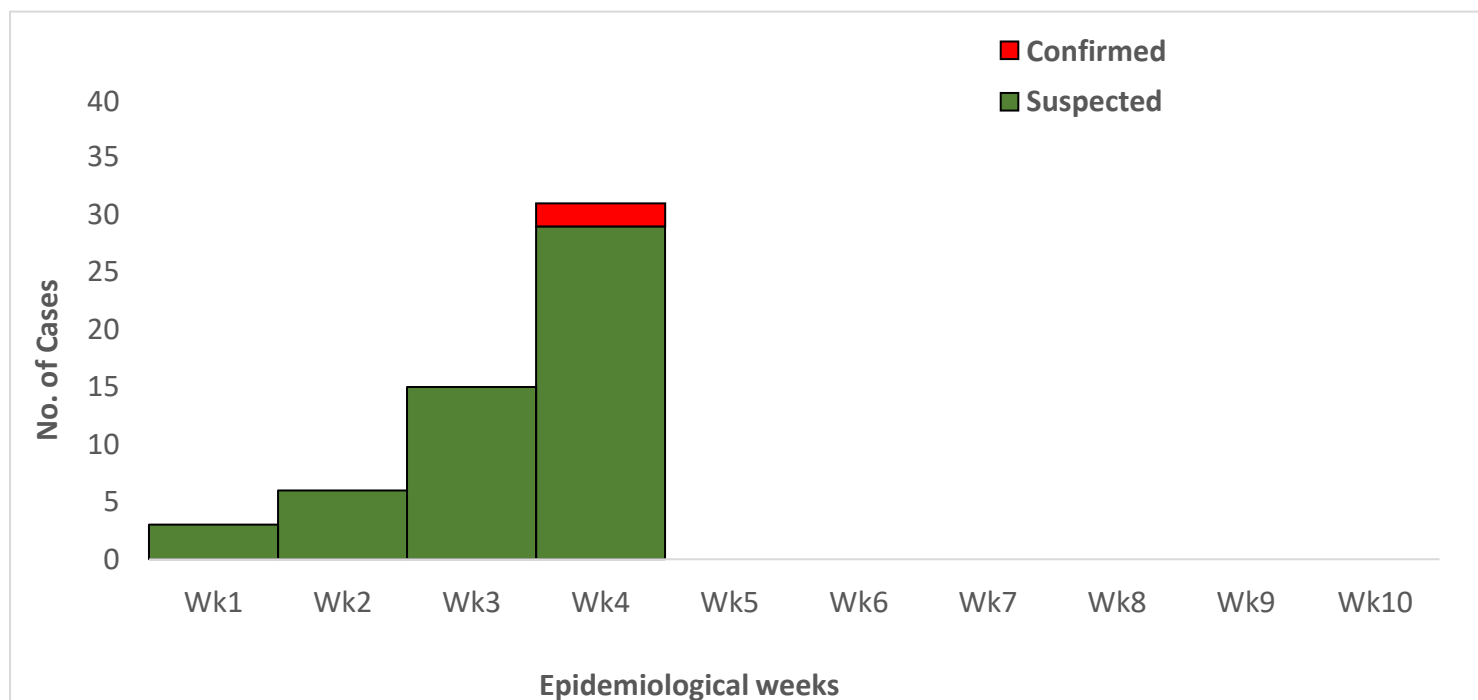
**Table 1 – Key Indicators**

Reporting Year	Reporti ng week	Suspected cases	Confirmed cases	Deaths (Confirmed cases)	Case Fatality Rate (CFR)	States Affected (Confirmed cases)	LGAs Affected (Confirmed cases)
<b>2024 Current</b>	<b>Weeks 1-4</b>	<b>54</b>	<b>2</b>	<b>0</b>	<b>0.0</b>	<b>2</b>	<b>2</b>
Previous 4 weeks Epi weeks 49-52,2023	Weeks 49-52	51	3	0	0.0	2	3
2023 Cumulative	Weeks 1-52	1182	98	2	2.0	25 +FCT	65

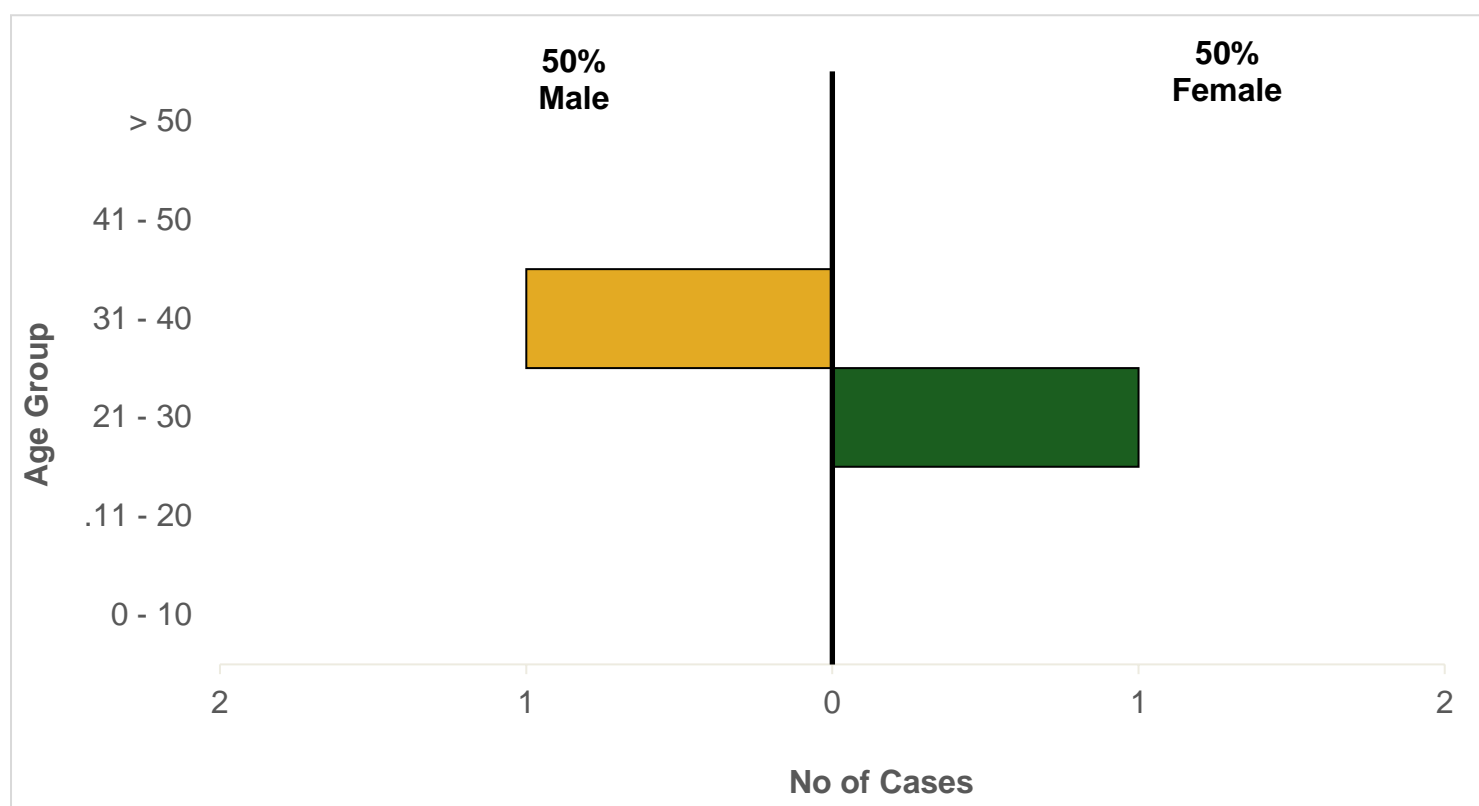
## Highlights

- In week 1-4, 2024, 54 new suspected cases were reported. (compared with 51 cases in week 49-52, 2023). These were reported from seventeen (17) States and FCT across 33 Local Government Areas.
- Since week 1 of 2024, two (2) States (**Anambra 1, Imo 1**) have recorded at least one confirmed Mpox case across two (2) Local Government Areas.
- **The two confirmed cases were reported in Epi week 4 2024.**
- No death was recorded in weeks 1-4.
- Overall, since the re-emergence of Mpox in September 2017, 3825 suspected cases have been reported from 36 States and FCT in the country with 28.4% (1088) confirmed with mpox. Males predominantly affected & seventeen (17) deaths have been recorded.
- The National Mpox multi-partner, multi-sectoral Technical Working Group (TWG) continues to coordinate the response activities at all levels.

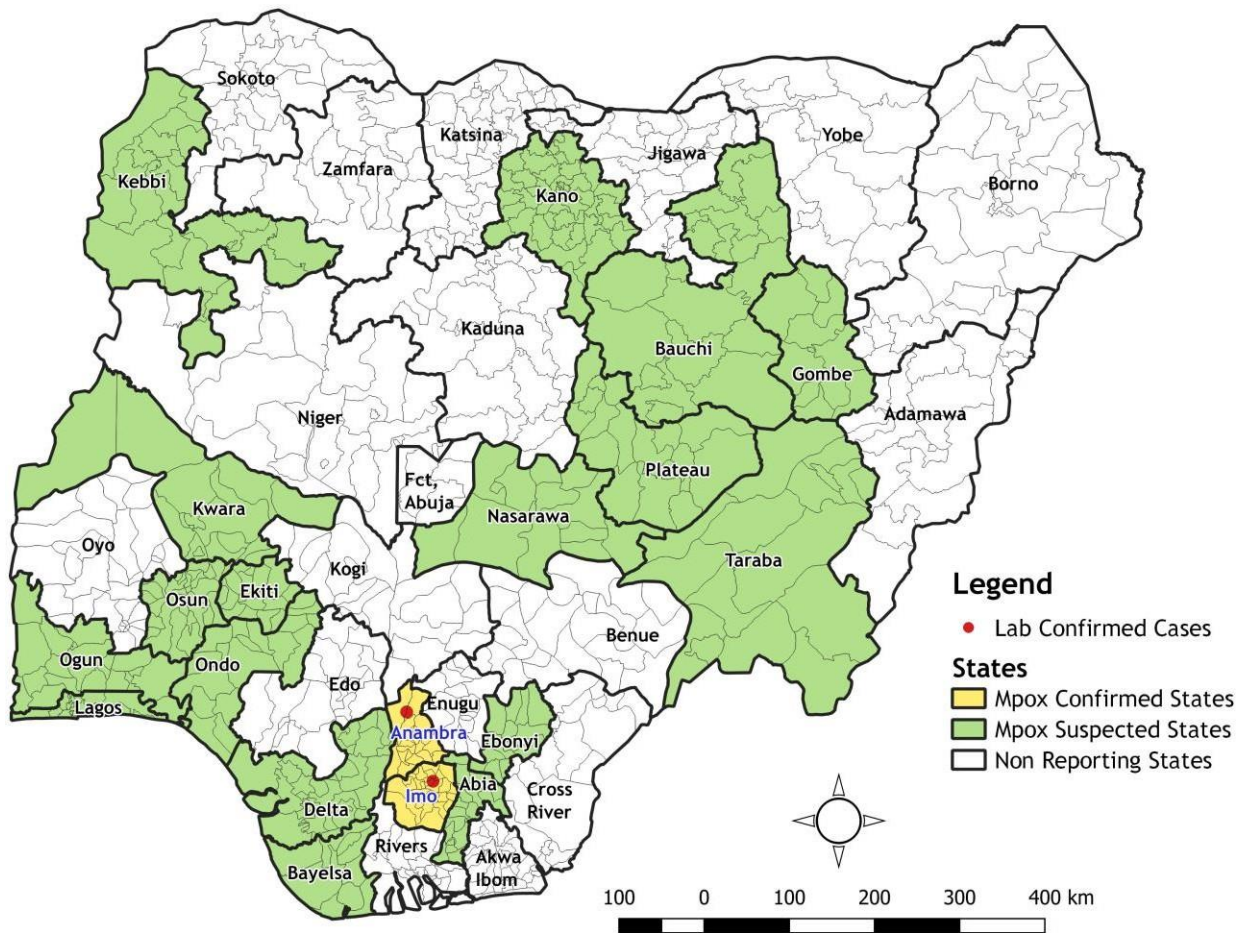




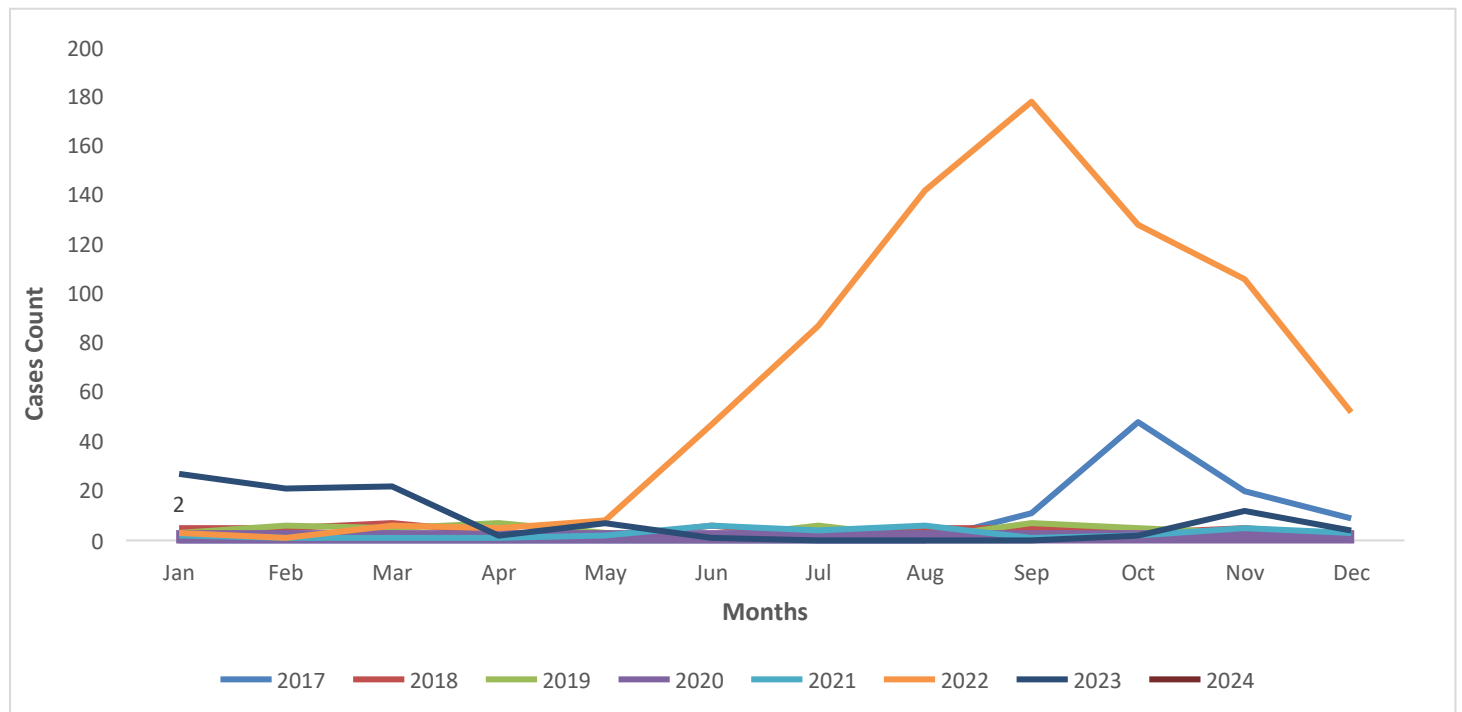
**Figure 1:** Epidemic curve of suspected and confirmed Mpox cases January 2024 till date.



**Figure 2:** Age and sex distribution of Nigeria confirmed monkeypox cases from January 2024 till date.



**Figure 3:** Map of Nigeria showing States with suspected and confirmed Mpox Cases from January 2024 till date.



**Figure 5:** Nigeria confirmed Mpox cases by the year of incidence- September 2017 to 28<sup>th</sup> January 2024.

**Table 1:** Summary statistics for annual Nigeria Mpox cases by reporting year, September 2017 – 28<sup>th</sup> January 2024

Reporting year	Suspected cases	Confirmed cases	Deaths (Confirmed cases)	Case Fatality Ratio (CFR)	States Affected (Confirmed cases)	LGAs Affected (Confirmed cases)
2024	54	2	0	0.0	2	2
2023	1182	98	2	2.0	25 +FCT	65
2022	2123	762	7	0.9	34 + FCT	238
2021	98	34	0	0.0	8 + FCT	25
2020	35	8	0	0.0	5	7
2019	65	47	1	2.1	11	26
2018	116	49	1	2.0	13	25
2017	198	88	6	6.8	14 + FCT	33

**Table 2:** Age distribution of cumulative number of confirmed Mpox cases September 2017 – 28<sup>th</sup> January 2024

Age Group	2017	2018	2019	2020	2021	2022	2023	2024	Total
0-10 Years	7	5	1	0	1	125	21	0	160
11-20 Years	12	4	1	0	4	123	8	0	152
21-30 Years	34	13	13	4	10	187	24	1	286
31- 40 Years	26	17	22	4	13	205	21	1	309
41-50 Years	9	10	9	0	5	89	17	0	139
> 50 Years	0	0	1	0	1	33	7	0	42
Total	88	49	47	8	34	762	98	2	1088

**Table 3:** Nigeria confirmed Mpox cases by State, September 2017 – 28<sup>th</sup> January 2024

S/N	State	2017	2018	2019	2020	2021	2022	2023	2024	Total
1	Lagos	4	1	15	4	6	188	27	0	245
2	Rivers	25	14	7	1	5	37	4	0	93
3	Bayelsa	19	11	7	0	6	45	2	0	90
4	Abia	1	2	0	0	0	58	6	0	67
5	Delta	3	6	10	1	9	31	3	0	63
6	Imo	5	2	1	0	0	45	5	1	59`
7	Ogun	0	0	0	0	1	40	17	0	58
8	Ondo	0	0	0	0	0	40	2	0	42
9	Edo	4	1	1	0	4	27	4	0	41
10	FCT	5	0	0	0	1	25	4	0	35
11	Anambra	0	1	1	0	0	25	0	1	28
12	Cross River	9	3	1	0	1	12	1	0	27
13	Kwara	0	0	0	0	0	21	0	0	21
14	Plateau	0	2	0	1	0	16	0	0	19
15	Akwa Ibom	6	0	1	0	0	12	4	0	23
16	Nasarawa	1	1	0	0	0	17	1	0	20
17	Adamawa	0	0	0	0	0	16	0	0	16
18	Oyo	1	3	2	0	0	10	1	0	17
19	Kaduna	0	0	0	0	0	15	2	0	17
20	Ebonyi	0	0	0	1	0	12	1	0	14
21	Benue	2	0	0	0	0	10	0	0	12
22	Borno	0	0	0	0	0	11	2	0	13
23	Enugu	1	2	1	0	0	4	4	0	12
24	Katsina	0	0	0	0	0	8	1	0	9

25	Taraba	0	0	0	0	0	7	0	0	7
26	Kano	0	0	0	0	0	7	0	0	7
27	Gombe	0	0	0	0	0	6	0	0	6
28	Kogi	0	0	0	0	0	5	2	0	7
29	Osun	0	0	0	0	0	5	1	0	6
30	Ekiti	2	0	0	0	0	1	1	0	4
31	Niger	0	0	0	0	1	1	1	0	3
32	Kebbi	0	0	0	0	0	2	1	0	3
33	Bauchi	0	0	0	0	0	1	0	0	1
34	Zamfara	0	0	0	0	0	1	0	0	1
35	Yobe	0	0	0	0	0	1	0	0	1
36	Jigawa	0	0	0	0	0	0	1	0	1
	<b>Grand Total</b>	<b>88</b>	<b>49</b>	<b>47</b>	<b>8</b>	<b>34</b>	<b>762</b>	<b>98</b>	<b>2</b>	<b>1088</b>

## **Notes on this report.**

### ***Data Source***

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

### **Case definitions**

#### ***Suspected case***

- An acute illness with fever  $>38.3^{\circ}\text{C}$ , intense headache, lymphadenopathy, back pain, myalgia, and intense asthenia followed one to three days later by a progressively developing rash often beginning on the face (most dense) and then spreading elsewhere on the body, including soles of feet and palms of the hand.

#### ***Probable case***

- A case that meets the clinical case definition is not laboratory-confirmed but has an epidemiological link to a confirmed case.

#### ***Confirmed case.***

- A clinically compatible case that is laboratory confirmed

#### ***Contact***

- Any person who has been in direct or indirect contact with a confirmed case since the onset of symptoms, i.e., contact with skin lesions, oral secretions, urine, faeces, vomitus, blood, sexual contact, sharing a common space (anyone who has been in proximity with or without physical contact with a confirmed case)

#### ***Calculations***

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