

# SITUATION REPORT

Nigeria Centre For Disease Control and Prevention (NCDC)

NCDC.GOV.NG

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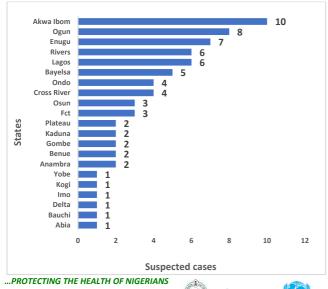
TITLE:	UPDATE ON MPOX IN NIGERIA
SERIAL NUMBER:	12
EPI-WEEK:	36
DATE:	September 8, 2024

## **Table 1: Key Indicators**

Reporting Year	Reporting week	Confirmed (Suspected) cases	Death (Confirmed cases)	Case Fatality Rate %(CFR)	States Affected (Confirmed cases)	LGAs Affected (Confirmed cases)
2024 Current	Week 36	9(72)	0	0.0	7 + FCT	9
2024 Cumulative	Week 1-36	67(1031)	0	0.0	23 + FCT	47
2023 Cumulative	Week 1- 52	98(1182)	2	2.0	25 +FCT	65

# Highlights

- 72 new suspected cases were reported in Epi week 36, 2024, compared with 74 cases reported in the previous week (Epi week 35).
- Nine (9) confirmed cases were reported in week 36 compared with eight (8) confirmed cases reported in week 35, 2024.
- Twenty-three (23) States & the FCT have recorded at least one confirmed case across forty-seven (47) Local Government Areas in 2024
- Since September 2017, 4848 suspected cases have been reported from 36 states and FCT, with 1153 confirmed cases (24.0%) from 35 States and FCT with seventeen (17) deaths. Males (~70%) are predominantly affected.
- The National Mpox multi-sectoral & multi-partner Emergency Operation Center (EOC) continues to coordinate the response.
- Note: In Epi week 35, we had backlog of 19 suspected cases with 3 confirmed cases (Ogun 2, Lagos 1) yet to be reported.
  Table 2: Confirmed cases in week 36

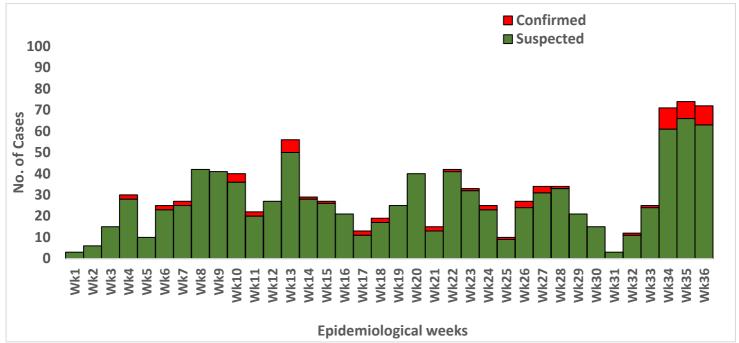


States	Confirmed Cases in Epi weeks 36				
Akwa Ibom	2				
Benue	1				
Delta	1				
FCT	1				
Gombe	1				
Imo	1				
Lagos	1				
Plateau	1				
TOTAL	9				

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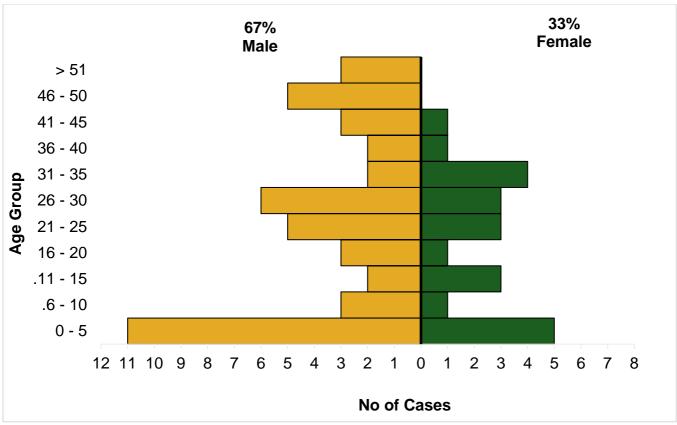


Fig 3: Age and sex distribution of Nigeria confirmed mpox cases from January 2024 to date.

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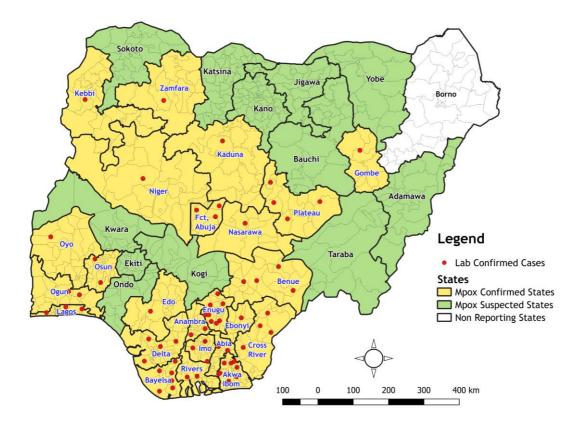


Fig 4: Map of Nigeria showing States with suspected and confirmed mpox Cases from January 2024 till date.

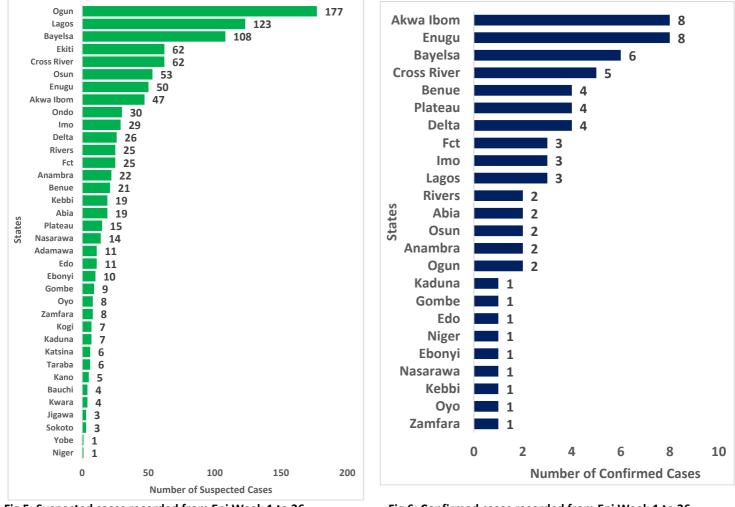


Fig 5: Suspected cases recorded from Epi Week 1 to 36

Fig 6: Confirmed cases recorded from Epi Week 1 to 36

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Reporting year	Suspected cases	Confirmed cases	Deaths (Confirmed cases)	Case Fatality Rate % (CFR)	States Affected (Confirmed cases)	LGAs Affected (Confirmed cases)
2024	1031	67	0	0.0	23 + FCT	47
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 3: Summary statistics for annual Nigeria mpox cases by reporting year, Sept. 2017 – 8<sup>th</sup> Sept. 2024

#### Notes on this report.

#### **Data Source**

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

#### **Mpox Case definitions**

Suspected case

• An acute illness with fever >38.3°C, intense headache, lymphadenopathy, back pain, myalgia, and intense asthenia followed by a progressively developing rash often beginning on the face (most dense) and then spreading elsewhere on the body & may soles of feet and palms of the hand.

#### Probable case

• A case that meets the clinical case definition and 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, feces, 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.







#### **Mpox Prevention Measures**

To prevent the spread of mpox:

- Avoid close contact with individuals showing symptoms, particularly those with rashes or skin lesions.
- Practice good hand hygiene by regularly washing hands with soap and water or using an alcohol-based hand sanitizer.
- Wear protective gear (gloves, masks) when caring for someone with suspected or confirmed mpox. •
- Avoid contact with animals that may harbor the virus, such as rodents and primates, especially in areas where . mpox is known to occur.
- Ensure meat is thoroughly cooked before consumption. •

#### **Actions for Healthcare Providers**

- Be vigilant for patients presenting with fever, rash, and other mpox symptoms, especially if they have a history • of travel to affected areas or contact with suspected cases.
- Promptly isolate suspected cases to prevent transmission within healthcare settings.
- Notify the relevant public health authorities immediately upon identifying a suspected case. .
- Educate patients on the importance of reporting symptoms early and adhering to isolation guidelines if • diagnosed with mpox.

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